#### Note:

The following curriculum is a consolidated version. It is legally non-binding and for informational purposes only.

The legally binding versions are found in the University of Innsbruck Bulletins (in German).

**Original version** published in the University of Innsbruck Bulletin of 17 June 2015, Issue 64, No. 492 **Amendment** published in the University of Innsbruck Bulletin of 19 August 2015, Issue 81, No. 573

**Modification** published in the University of Innsbruck Bulletin of 29 June 2016, Issue 47, No. 491 **Amendment** published in the University of Innsbruck Bulletin of 20 July 2016, Issue 50, No. 506 **Modification** published in the University of Innsbruck Bulletin of 30 June 2017, Issue 47, No. 655 **Amendment** published in the University of Innsbruck Bulletin of 18 October 2017, Issue 3, No. 20 **Modification** published in the University of Innsbruck Bulletin of 23 May 2019, Issue 47, No. 471

## Complete version as of 1 October 2019

Curriculum for the

Bachelor's Programme Secondary School Teacher Training (General Education) joint study programme of the Kirchliche Pädagogischen Hochschule – Edith Stein, the Pädagogischen Hochschule Tirol, the Pädagogische Hochschule Vorarlberg, the University of Innsbruck and the Mozarteum Salzburg (location Innsbruck)

This curriculum has been decreed by the senate of the University of Innsbruck in the meeting of 16 June 2016, the Mozarteum in the meeting of 17 June 2016,

as well as by the Council of the Kirchliche Pädagogische Hochschule – Edith Stein in the meeting of 1 June 2016, the Pädagogische Hochschule Tirol in the meeting of 1 June 2016, the Pädagogische Hochschule Vorarlberg in the meeting of 21 June 2016

and approved by the rectorate of the Kirchliche Pädagogische Hochschule – Edith Stein in the meeting of 16 June 2016, the Pädagogische Hochschule Tirol in the meeting of 2 June 2016, the Pädagogische Hochschule Vorarlberg in the meeting of 22 June 2016.

Last modification: 2020-02-19 1

| Part I: General Regulations   | 7   |
|---|-----|
| Part II: Education Studies  | 18  |
| Part III: Regulations for the Teaching Subjects                     | 25  |
| Section 2: Career Guidance/Life Skills                              | 25  |
| Section 3: Subject Physical Education                               | 37  |
| Section 4: Subject Art Education                                    | 51  |
| Section 5: Subject Biology and Environmental Protection             | 60  |
| Section 6: Subject Chemistry  | 70  |
| Section 7: Subject German   | 79  |
| Section 8: Subject English  | 90  |
| Section 9: Nutrition and Housekeeping                               | 102 |
| Section 10: Subject French  | 111 |
| Section 11: Subject Geography and Economics                         | 122 |
| Section 12: Subject History, Social Studies and Political Education | 129 |
| Section 13: Subject Greek   | 138 |
| Section 14: Subject Computer Science                                | 146 |
| Section 15: Music Education - Instruments                           | 153 |
| Section 16: Subject Islamic Religious Education                     | 164 |
| Section 17: Subject Italian   | 171 |
| Section 18: Subject Catholic Religious Education                    | 182 |
| Section 19: Subject Latin   | 190 |
| Section 20: Subject Mathematics                                     | 199 |
| Section 21: Music Education   | 207 |
| Section 22: Subject Physics   | 222 |
| Section 23: Subject Russian   | 231 |
| Section 24: Subject Spanish   | 242 |
| Section 24a: Subject Technology and Textiles                        | 252 |
| Section 25: Specialisation Inclusive Education (Focus Disability)   | 263 |
| Section 26: Specialisation Media Pedagogy                           | 276 |

#### **Contents**

#### **Part I: General Regulations**

## Preliminary note

- § 1 Allocation of the study programme
- § 2 Admission
- § 3 Teaching subjects and specialisations
- § 3a Supplementary programmes § 54b Universities Act
- § 3b Supplementary programmes for graduates of six-semester teacher training programmes §54c Universities Act
- § 4 Allocation of the courses

[Note: §5 dropped with the University of Innsbruck Bulletin of 3 May 2019, Issue 47, No. 471]

- § 6 General qualification profile
- § 7 Scope and duration
- § 8 Studies induction and orientation period
- § 9 Types of courses and maximum number of participants
- § 10 Allocation of places in courses with a limited number of participants
- § 11 Stay abroad
- § 12 Bachelor's theses
- § 13 Examination regulations
- § 14 Academic degree
- § 15 Transitional provisions
- § 16 Coming into force

#### **Part II: Education Studies**

#### Preliminary note

- § 1 Numbers of participants
- § 2 Compulsory modules

#### Part III: Regulations for the Teaching Subjects and Specialisations

[Note: Section 1 dropped with the University of Innsbruck Bulletin of 30 June 2017, Issue 47, No. 655]

- Section 2: Subject Career Guidance / Life Skills
  - § 1 Subject-specific qualification profile
  - § 2 Maximum number of participants
  - § 3 Compulsory modules

## **Section 3: Subject Physical Education**

- § 1 Subject-specific qualification profile
- § 2 Supplementary examination
- § 3 Maximum number of participants
- § 4 Compulsory modules

#### **Section 4: Subject Art Education**

- § 1 Subject-specific qualification profile
- § 2 Admission examination
- § 3 Maximum number of participants
- § 4 Compulsory modules

## Section 5: Subject Biology and Environmental Protection

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules
- § 4 Bachelor's Thesis

#### **Section 6: Subject Chemistry**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules

## **Section 7: Subject German**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules

# **Section 8: Subject English**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory and elective modules
- § 4 Bachelor's Thesis

#### **Section 9: Subject Nutrition and Housekeeping**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules

## **Section 10: Subject French**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules
- § 4 Bachelor's Thesis
- § 5 Subject-specific examination regulations

#### **Section 11: Subject Geography and Economics**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules

# Section 12: Subject History, Social Studies and Political Education

- § 1 Subject-specific qualification profile
- § 2 Guidelines of the study programme
- § 3 Maximum number of participants
- § 4 Compulsory modules and elective modules

## **Section 13: Subject Greek**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules

## **Section 14: Subject Computer Science**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory and elective modules

## **Section 15: Subject Music Education - Instruments**

- § 1 Subject-specific qualification profile
- § 2 Admission examination
- § 3 Maximum number of participants
- § 4 Compulsory modules

## **Section 16: Subject Islamic Religion**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules

## **Section 17: Subject Italian**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules
- § 4 Bachelor's Thesis
- § 5 Subject-specific examination regulations

## **Section 18: Subject Catholic Religious Education**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules

## **Section 19: Subject Latin**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory and elective modules

#### **Section 20: Subject Mathematics**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules

#### **Section 21: Subject Music Education**

- § 1 Subject-specific qualification profile
- § 2 Admission examination
- § 3 Maximum number of participants
- § 4 Compulsory modules

## **Section 22: Subject Physics**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules

## Section 23: Subject Russian

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory and elective modules

# **Section 24: Subject Spanish**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules
- § 4 Bachelor's Thesis
- § 5 Subject-specific examination regulations

# Section 24a. Technology and Textiles

- § 1 Subject-specific qualification profile
- § 2 Admission examination
- § 3 Maximum number of participants
- § 4 Compulsory modules

# **Section 25: Specialisation Inclusive Education (Focus Disability)**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules

## **Section 26: Specialisation Media Pedagogy**

- § 1 Subject-specific qualification profile
- § 2 Maximum number of participants
- § 3 Compulsory modules

#### **Part I: General Regulations**

## Preliminary note

The study programme Secondary School Teacher Training (General Education) in two school subjects or one school subject and a specialisation qualifies for teaching at secondary schools in the selected subjects and the selected specialisation and consists of a bachelor's programme and a master's programme.

#### § 1 Allocation of the study programme

According to §54 of the Universities Act 2002, the Bachelor's Programme Secondary School Teacher Training (General Education) is grouped among the Teacher Accreditation Study Programmes.

#### § 2 Admission

Admission to the study programme is granted by the rectorate's office according to the regulations of University Organisation Act 2002 in the currently valid version and on the university regulations issued based thereupon.

#### § 3 Teaching subjects

Students of the Bachelor's Programme Secondary School Teacher Programme (General Education) have to select either two school subjects of one school subject and a specialisation.

The following school subjects can be selected:

[§ 3 No 1 is omitted acc. to the University of Innsbruck Bulletin of 30 June 2017, Issue 47, No. 655]

- 2. Career Guidance / Life Skills
- 3. Physical Education
- 4. Art Education
- 5. Biology and Environmental Protection
- 6. Chemistry
- 7. German
- 8. English
- 9. Nutrition and Housekeeping
- 10. French
- 11. Geography and Economics
- 12. History, Social Studies and Political Education
- 13. Greek
- 14. Computer Science
- 15. Music Education Instruments
- 16. Islamic Religion
- 17. Italian
- 18. Catholic Religious Education
- 19. Latin
- 20. Mathematics
- 21. Music Education
- 22. Physics
- 23. Russian
- 24. Spanish
- 24a. Technology and Textiles

The following specialisations can be selected:

- 1. Inclusive Pedagogy
- 2. Media Pedagogy

## § 3a Supplementary programmes acc. to § 54b Universities Act

A Bachelor's Programme Secondary School Teacher Training may be expanded by an additional subject or a specialisation. This may only be completed after the completion of the School Teacher Training Programme, the expansions of which it serves. Therefore, all examinations stipulated by the curriculum of the resp. subject or specialisation in part III of this curriculum must be passed and the resp. Bachelor's Thesis must be written.

# § 3b Supplementary programme for graduates of six-semester teacher training programmes acc. to § 54c Universities Act

Graduates of six-semester Bachelor's Programmes New Secondary School Teacher Training have to pass a supplementary programme before being admitted to the Master's Programme Secondary School Teacher Training (General Education). This covers 90 ECTS-Credits (45 ECTS-Credits per teaching subject). The same teaching subjects must be selected as in the six-semester Bachelor's programme. Attachment 2 lists the courses to be passed for the the offered teaching subjects.

#### § 4 Allocation of the courses

[§ 4 No 1 is omitted acc. to the University of Innsbruck Bulletin of 30 June 2017, Issue 47, No. 655]

- (2) Compulsory modules 1 to 17 of the subject Career Guidance/Life Skills (No. 2, as numbered in § 3) are allocated to the Pädagogische Hochschule Tirol.
- (3) Compulsory modules 1 to 16 of the subject Physical Education (No. 3, as numbered in § 3) are allocated to the University of Innsbruck.
- (4) Compulsory modules 1 to 13 of the subject Art Education (No. 4, as numbered in § 3) are allocated to the Mozarteum Salzburg.
- (5) Compulsory modules 1 to 19 of the subject Biology and Environmental Protection (No. 5, as numbered in § 3) are allocated to the University of Innsbruck.
- (6) Compulsory modules 1 to 16 of the subject Chemistry (No. 6, as numbered in § 3) are allocated to the University of Innsbruck.
- (7) Compulsory modules 1 to 17 of the subject German (No. 7, as numbered in § 3) are allocated to the University of Innsbruck.
- (8) Compulsory modules 1 to 16 and elective modules 1 to 4 of the subject English (No. 8, as numbered in §3) are allocated to the University of Innsbruck.
- (9) Compulsory modules 1 to 16 of the subject Nutrition and Housekeeping (No. 9, as numbered in § 3) are allocated to the Pädagogische Hochschule Tirol.
- (10) Compulsory modules 1 to 18 of the subject French (No. 10, as numbered in § 3) are allocated to the University of Innsbruck.
- (11) Compulsory modules 1 to 13 of the subject Geography and Economics (No. 11, as numbered in § 3) are allocated to the University of Innsbruck.
- (12) Compulsory modules 1 to 20 of the subject History, Social Studies and Political Education (No. 12, as numbered in § 3) are allocated to the University of Innsbruck.
- (13) Compulsory modules 1 to 16 of the subject Greek (No. 13, as numbered in § 3) are allocated to the University of Innsbruck.
- (14) Compulsory modules 1 to 14 of the subject of Computer Science (No. 14, as numbered in § 3) are allocated to the University of Innsbruck.
- (15) Compulsory modules 1.1 to 8 of the subject Music Education Instruments (No. 15, as numbered in §3) are allocated to the Mozarteum Salzburg.

- (16) Compulsory modules 1 to 14 of the subject Islamic Religion (No. 16, as numbered in § 3) are allocated to the University of Innsbruck.
- (17) Compulsory modules 1 to 18 of the subject Italian (No. 17, as numbered in § 3) are allocated to the University of Innsbruck.
- (18) Compulsory modules 1 to 15 of the subject Catholic Religious Education (No. 18, as numbered in § 3) are allocated to the University of Innsbruck.
- (19) Compulsory modules 1 to 14 and elective modules 1 to 4 of the subject Latin (No. 19, as numbered in § 3) are allocated to the University of Innsbruck.
- (20) Compulsory modules 1 to 16 of the subject Mathematics (No. 20, as numbered in § 3) are allocated to the University of Innsbruck.
- (21) Compulsory modules 1.1 to 11 of the subject Music Education (No. 21, as numbered in § 3) are allocated to the Mozarteum Salzburg.
- (22) Compulsory modules 1 to 17 of the subject Physics (No. 22, as numbered in § 3) are allocated to the University of Innsbruck.
- (23) Compulsory modules 1 to 14 and elective modules 1 to 7 of the subject Russian (No. 23, as numbered in § 3) are allocated to the University of Innsbruck.
- (24) Compulsory modules 1 to 18 of the subject Spanish (No. 24, as numbered in § 3) are allocated to the University of Innsbruck.
- (25) Compulsory modules 1 to 10 of the Specialisation Inclusive Pedagogy (Focus Disability) (No. 1, as numbered in § 3) are allocated to the Kirchliche Pädagogische Hochschule Edith Stein.
- (26) Compulsory modules 1 to 13 of the specialisation Media Pedagogy (No. 2, as numbered in § 3) are allocated to the University of Innsbruck.
- (27) Compulsory modules 1 to 6 of Education Studies (Part II) are allocated to the University of Innsbruck.
- (28) Compulsory modules 1 to 10 of the subject Technology and Textiles (No. 24a, as numbered in §3) are allocated to the Pädagogische Hochschule Tirol."

[Note: §5 is dropped with the University of Innsbruck Bulletin of 23 May 2019, Issue 47, No. 471]

#### § 6 General qualification profile

The Bachelor's Programme Secondary School Teacher Training (General Education) covers teaching, subject-didactic education, general education science and pedagogical-practical education.

## (1) General Competences

Graduates have an in-depth understanding of their educational tasks as teachers, ranging from the transfer of professional competences to the supervision and promotion of children and youths in their individual development to their participation in the shaping of society. They are able to carry out their work based on scientific findings/artistic skills and are, at the same time, aware of preliminary nature of scientific findings. They are able to refer science/arts and reflective practice to each other.

Although they will be responsible as teachers only in subfields, they understand that diverse education processes are related to each other and they are prepared, as members of a professional community, to assume responsibility for the education of future generations in a comprehensive fashion. Graduates of the Bachelor's Programme Secondary School Teacher Training (General Education) perceive themselves as lifelong learners and promote respective attitudes and competences of their pupils.

Graduates acquire a wide but exemplary in-depth knowledge, which can already be used within the scope of the pedagogical-practical studies. This way they create the basis for independently acquiring further subject-specific, didactical and pedagogical knowledge and use it for their teaching.

#### (2) Competences in Educational Science

Graduates possess basic knowledge of the design of lessons in terms of learning including diagnostic and supporting competences. Moreover, they have pedagogical knowledge and educational-scientific knowledge, in particular in the fundamentals of the development and motivation of children and youths, as well as in the promotion of learning competence in educational processes. Graduates have scientifically dealt with issues of the profession and the professional development, institutional conditions of teaching and learning, basic problems and theories of education and educational research as well as general teaching skills and empirical teaching research. In particular, they are able to integrate and reflect their own experiences and observations based on theories. Graduates are able to take a critically and well-founded position on the tasks of school and teaching as well as to main questions of teaching and learning in the teaching context of inclusive school and to take account of these issues in their own teaching practice.

They are able to realise differentiation and individualization/personalization as pedagogical principles. They are able to use competence diagnostics and learning standard and performance measurements as a basis of support and evaluation. They are prepared to handle complex requirements of pedagogical action in school and teaching as well as their consequences, and at the same time, they know about the limits of education and training. Graduates know about the current state of school and educational research and their methods and are able to reflect on empirical findings with regard to their respective teaching subjects and their practice. They have systemic knowledge of the development of school and teaching and are prepared to implement this development based on data in a cooperative context.

#### (3) Subject-Specific Competences

Graduates possess a founded knowledge, methods and skills in the field of their subject related to teaching in secondary schools. This includes expert knowledge, paradigmatic ways of thinking, and the command of fundamental methods as well as the introduction to scientific-theoretical and historical issues. They have the requirements for independent and lifelong learning in their teaching subjects. The subject-specific design of these competences for the respective teaching subject is outlined in part III.

#### (4) Subject-Didactical Competences

Graduates are able to reflect on the educational relevance of subject-specific contents against the background of subject-didactical theories and models, to transfer these contents with regard to the respective curricula and to prepare them for different target groups. They are able to initiate and control subject-specific learning and acquisition processes; They have a command of the basics of a specialised diagnostic and promoting competence. This includes the knowledge of important subject-didactical contents, theories, models, development perspectives and application fields, the skills to plan the teaching of the subjects in consideration of the learners and the situation by using modern teaching media, the skills to assess the performance levels of learners and to implement measures for individual support of learning processes. These competences have been tested and reflected within the scope of subject-related pedagogical-practical studies, where teaching is planned and implemented under supervision. The specific design of these subject-didactical competences for the respective teaching subject are outlined in part III.

## (5) Interdisciplinary Competences

Graduates have acquired an inclusive attitude: the target of teaching action is to promote all pupils according to their personal abilities and possibilities. They are able to productively use the diversity of learners for their teaching, e.g. with regard to migration background, language education, gender aspects, special needs, political, cultural and religious issues, socio-economic status, educational background, expectations and requirements of the educational system. They understand the skills and specialness of learners as resources and potentials for their personal and social development. They possess the competence to deal with conflicts and to prevent violence. Graduates are aware of the dangers of stereotype attributions and are able to deal with this matter in a reflected manner. Their knowledge of social and cultural contexts enables them to recognise and consider the possibilities and limits of their actions.

#### (6) Scientific Vocational Preparation

Graduates of the bachelor's programme are able to orient themselves on the current state of research of the scientific disciplines, their teaching skills and educational science as well as the educational requirements of a school and society in development. Based on these fundamentals, they acquire competences which mark a successful teacher in the classroom.

## (7) Interdisciplinary an Social Competences and Understanding of Professionalism

Graduates of the bachelor's programme possess theoretical and practical knowledge in order to shape social relationships and cooperative work forms. They have founded knowledge of the dynamics in learning communities and are able to promote social competences in learners, in particular teamwork. Graduates know the fundamentals of school counselling and how to deal with learners, their parents or legal guardians as well as colleagues as befits the resp. situation and age and have have tested this competence in pedagogical-practical studies.

Graduates are willing to reflect on their perceived roles, their learning biography and their personal development. High-quality action in a cooperative context and interdisciplinary teamwork are the basis for the development of their profession awareness. They understana the necessity of further and continuing education and understand themselves as lifelong learners. Graduates are aware of their role model function for learners and the social environment.

#### (8) Access to Vocations

The Bachelor's Programme Secondary School Teacher Training qualifies graduates for vocational fields in different areas of the educational system and entitles to passing the induction stage in secondary schools.

#### (9) Consecutive Character

This bachelor's programme qualifies for the Master's Programme School Teacher Training (General Education).

#### § 7 Scope and duration

## (1) Architecture of the Programme

The Bachelor's Programme School Teacher Training (General Education) covers 240 ECTS-Credits and has a duration of eight semesters. One ECTS-Credit is equivalent to a workload of 25 hours. Modules amounting to 40 ECTS-Credits must be passed in "Education Studies". For each teaching subject and each specialisation modules corresponding to 100 ECTS-Credits must be passed; For each teaching subject at least 20 ECTS-Credits must be allocated to the respective teaching didactics. Within the scope of the 240 ECTS-Credits, 33.5 ECTS-Credits are included in pedagogical-practical studies.

|  | Teaching Subject 1 | Teaching Subject 2 | Education Studies |
|--|--------------------|--------------------|-------------------|
| Subject and Subject Didactics  | 100 ECTS-Credits   | 100 ECTS-Credits   |                   |
| of which a minimum of in<br>Subject Didactics  | 20 ECTS-Credits    | 20 ECTS-Credits    | 40 ECTS-Credits   |
| of which pedagogical-practi-<br>cal studies  23.5 ECTS-Credits in Educational Science<br>+ 10 ECTS-Credits in Subject Didatics |                    |                    |                   |
| Bachelor's Study Programme   | 240 ECTS-Credits   |                    |                   |

#### (2) Pedagogical-Practical Studies

Within the scope of the Secondary School Teacher Training Programme (General Education) the Pedagogical-Practical Studies (ppS) serve the practical-orientated linking of school-practical, subject-didactical, educational science-related and subject-specific parts. Pedagogical-practical studies are composed of courses of the training institution relating to educational science and subject-didactics (or course parts resp.) and school-practical study parts. The latter take place at schools supervised by trained supervising teachers.

The parts of the training institution relating to pedagogical-practical studies can be a educational-science or subject-didactical preparation for, support for or post-wrapping of school practical courses in consideration of the latest scientific findings.

The school-practical study parts are an opportunity for the students to apply their acquired knowledge and skills in a professional school setting under supervision and corresponding to their respective level of training. Within the scope of the school-practical training the students should if possible get to know – depending on their choice of subjects – all types of schools, for which their acquire teaching authorization with their study programme. The pedagogical-practical studies are distributed over the course of the study programme in Educational Science as follows:

| Sem. 6.    |   | Module/Courses   | Туре        | h  | ECTS-<br>Credits | of which ped<br>pract. studies<br>in ECTS-<br>Credits |  |
|------------|---|--|-------------|----|------------------|---|--|
|            |   |  |             |    |                  |   |  |
| ı          | 1 | Introduction to Teaching: Becoming a Professiona  1.a. School as an Educational Institution and Role of the Teacher  | VO          | 2  | 2                | 0   |  |
| 1          |   | 1.b. School as an Educational Institution and Role of the Teacher  | PS          | 2  | 2                | 2   |  |
|            | 1 | Introduction to Teaching: Becoming a Professional  | 1           |    |                  |   |  |
| II         |   | 1.c. Dealing with the Challenges as a Teacher at School – Teaching Practice I  | PR          | 2  | 3.5              | 3.5   |  |
|            | 2 | Learning, Teaching and Research in the Context of  | f Diversity |    |                  |   |  |
|            |   | 2.a. Learning and Teaching in the Context of Diversity   | VO          | 2  | 2                | 0   |  |
| III        |   | 2.b. Learning and Teaching in the Context of Diversity   | PS          | 1  | 2                | 1   |  |
|            |   | 2.c. Educational Research and Development of School and Teaching   | VO          | 1  | 1.5              | 0   |  |
|            | 2 | 2.d. Educational Research and Development of School and Teaching   | PS          | 1  | 2                | 1   |  |
|            | 3 | Diagnosing, Counselling, Educating, Teaching and   |             |    |                  |   |  |
| IV         |   | 3.a. Diagnosing and Counselling  | VO          | 2  | 2                | 0   |  |
|            |   | 3.b. Diagnosing and Counselling  | PS          | 2  | 2                | 1   |  |
| V          | 3 | Diagnosing, Counselling, Educating, Teaching and 3.c. Educating and Assessing – Teaching Practice II   | PR          | 2  | 3.5              | 2.5   |  |
| VI         | 4 | Professional Teacher Development I   |             |    |                  |   |  |
| V I        |   | Acting as a Teacher  | PS          | 2  | 2.5              | 2.5   |  |
|            | 5 | Professional Teacher Development II  | T           | r  | T                | T   |  |
| VII        |   | 5.a. Acting as a Teacher - Teaching Practice IIIa and IIIb   | PR          | 2  | 7.5              | 7.5   |  |
| VIII       | 5 | Professional Teacher Development II  | T           | T  | T                | ı   |  |
| ,          |   | 5.b. Integration of Professional Skills  | PS          | 2  | 2.5              | 2   |  |
|            | 6 | Current Topics in School and Education Research One of the following lectures covering 2.5 ECTS-Credits must be selected: VO Gender Sensitivity in the Educational System                              | I           |    |                  |   |  |
| I - VIII   |   | I VO Inclusion and Heterogeneity in the Educational System I VO Multilingualism and Interculturality in the Educational System I VO Plurality of World-Views I   | VO          | 2  | 2.5              | 0   |  |
|            | 7 | Current topics in School and Education Research I  | I           |    |                  |   |  |
| III - VIII |   | Courses to advance the topics dealt with in modules 1 to 4 or on topics in education science from the accordingly marked course offer of the ILS (Institut für LehrerInnenbildung und Schulforschung). |             | 2  | 2.5              | 0.5   |  |
|            |   | total  |             | 27 | 40               | 23.5  |  |

In addition to these 23.5 ECTS-Credits, 5 ECTS-Credits are dedicated to pps (pedagogical-practical studies) in the form of subject-specfic practical courses. Altogether this results in the following share of pps: Bachelor's study programme:23.5 ECTS-Credits in Educational Science + 10 ECTS-Credits in Subject Didactics, Total: 33.5 ECTS-Credits.

## § 8 Studies induction and orientation stage

(1) The studies induction and orientation stage takes place in the first semester and covers the lecture School as an Educational Institution and Role of the Teacer, VO2, 2 ECTS-Credits (compulsory module 1) and in each of the selected teaching subjects or specialisations resp. the courses of the following list:

| Career Guidance / Life Skills                                     | Course Type | <b>ECTS-Credits</b> |
|---|-------------|---------------------|
| 1.b. Basic Principles of Gender and Diversity BOLK                | VO 1        | 2                   |
| 1.c. Basic Principles of the World of Work                        | VO 1        | 1.5                 |
| Physical Education  |             |                     |
| 1.a. Anatomy  | VO 2        | 4                   |
| Art Education   |             |                     |
| 1.b. History of Arts I  | VO 2        | 2                   |
| 2.a. Introduction to Subject-Specific Didactics for Art Education | VO 2        | 2                   |
| Biology and Environmental Protection                              |             |                     |
| 3. Systematics and Evolution                                      | VO 3        | 5                   |
| Chemistry   |             |                     |
| 1.a. Experimental Lecture General Chemistry                       | VO 5        | 6                   |
| German  |             |                     |
| 1.b. Survey of German Linguistics                                 | VO 2        | 4                   |
| English   |             |                     |
| 10.a. Introduction to English Synchronic Linguistics              | VO 2        | 2.5                 |
| 10.b. Introduction to English Phonetics and Phonology             | VO 2        | 2.5                 |
| Nutrition and Housekeeping  |             |                     |
| 1.a. Principles of Housekeeping                                   | VO 1        | 2                   |
| 1.b. Principles of Nutrition                                      | VO 1        | 2                   |
| French  |             |                     |
| 16.a. History of French Literature and Culture                    | SL 2        | 3                   |
| Geography and Economics   |             |                     |
| 1.a. Man and Environment 1  | VO 3        | 5                   |
| History, Social Studies and Political Education                   |             |                     |
| 1.a. Introduction to the Study of Historical Sciences             | VO 2        | 3                   |
| Greek   |             |                     |
| 6.a. Greek Literature I   | VO 2        | 3                   |
| Computer Science  |             |                     |
| 1.a. Introduction to Programming                                  | VO 3        | 4.5                 |
| Music Education Instruments                                       |             |                     |
| See Music Education   |             |                     |
| Islamic Religious Education                                       |             |                     |
| 1.b. Introduction to Qur'an Science                               | SL 2        | 3                   |
| Italian   |             |                     |
| 16.a. History of Italian Literature and Culture                   | SL 2        | 3                   |
| Catholic Religious Education                                      |             |                     |
| 1.a. Introduction to the Faith of the Church                      | SL 2        | 2                   |
| 1.b. Introduction to Scientific Working                           | SL 1        | 2                   |
| Latin   |             |                     |
| 6.a. Roman Literary History I                                     | VO 2        | 3                   |
| Mathematics   |             |                     |
| 1.a. Linear Algebra   | VO 4        | 6                   |

| Music Education  |      |     |
|--|------|-----|
| 4.a. Introduction to Music Pedagogy                                  | SL 2 | 2   |
| 5.a. Introduction to Scientific Working                              | SL 2 | 2   |
| 5.b. Music History 1   | VO 2 | 2   |
| Physics  |      |     |
| 3.a. Physics I: Mechanics and Thermodynamics                         | VO 4 | 6   |
| Russian  |      |     |
| 5.a. Fundamentals of the Study Programme                             | VO 1 | 2.5 |
| 5.b. Culture and History of Eastern Europe                           | VO 2 | 2.5 |
| Spanish  |      |     |
| 16.a. History of Spanish Literature and Culture                      | SL 2 | 3   |
| Technology and Textiles  |      |     |
| 1.b. Fibre/Thread/Colour/Surface and Classification of Textile Tech- | SL 3 | 2   |
| niques   |      |     |
| 3.b. Visual Communication and Design Theory                          | SL 2 | 2   |
| Inclusive Education  |      |     |
| 1.a. Principles of Inclusive Education at School                     | VO 2 | 3   |
| Media Pedagogy   |      |     |
| 1.a. Introduction to Media Pedagogy                                  | VO 2 | 3.5 |

(2) Before completion of the studies induction and orientation stage, further courses covering 22 ECTS-Credits may be passed.

## § 9 Types of courses and maximum number of participants

- (1) Courses without continuous performance assessment:
  - 1. Lectures (VO) are courses held in lecture format. They introduce the research areas, methods and schools of thought for a given subject.
  - 2. Working groups (AG) aim to provide a forum to discuss theories, methods and techniques of a subject in the form of group work. Maximum number of participants: 20
  - 3. Orientation courses (SL) aim to provide the students with an outline of essential elements of the programme and its subsequent courses of study; they also aim to provide students with a solid basis on which to make personal decisions concerning their choice of study programme. Maximum number of participants 25, unless otherwise stated in part III in the respective teaching subjects.
- (2) Courses with continuing performance assessment (maximum number of participants 20, unless otherwise stated in part II and III in Education Studies and in the respective subjects or specialisations):
  - 1. Introductory seminars (PS) introduce students interactively to scientific literature through the treatment of selected issues. They convey knowledge and methods of academic work.
  - 2. Practical courses (UE) focus on the practical treatment of concrete scientific tasks within an area
  - 3. Seminars (SE) provide in-depth treatment of scientific topics through students' presentations and discussion thereof.
  - 4. Lectures with integrated practical parts (VU) focus on the practical treatment of concrete scientific tasks that are discussed during the lecture parts of the course.
  - 5. Practical training courses (PR) provide practical experience with concrete scientific tasks, complementing occupational and academic training.
  - 6. Excursions (EX) take place outside the university and serve to provide practical experiences outside the course and deepen course contents.

- 7. Excursions with practical elements (EU), conducted outside the premises of the university, serve to demonstrate and deepen course contents through practical experience with concrete scientific tasks.
- 8. Project studies (PJ) promote scientific collaboration of two or more fields through the treatment of multidisciplinary topics and the use of various methods and techniques.
- 9. Artistic one-to-one courses (KE) aim at acquiring or advancing the artistic and artistic-practical ability and skills the development of the individual artistic talents of the resp. students.
- 10. Artistic group courses (KG) are artistic-practical work with several students.
- 11. Practical courses with lecture (UV) combine the theoretical introduction to a sub-field with imparting practice-oriented competences and practical skills, whereby the practical aspects dominate.
- 12. Basic Course (GK) is an introductory course, in which the contents of the examination subjects are taught in a didactically prepared form, which empowers the students to largely acquire competences and contents in an independent way.

## § 10 Allocation of places in courses with a limited number of participants

In courses with a limited number of participants, course places are allocated as follows:

- 1. Students for whom the study duration would be extended due to the postponement are to be given priority.
- 2. If the criterium in No 1 does not suffice, first, students for whom this course is part of a compulsory module are to be given priority, and second, students for whom this course is part of an elective module.
- 3. If the criteria in No 1 and 2 do not suffice, the available places are drawn by random.

#### § 11 Stay abroad

A stay abroad with a duration of at least one semester is strongly recommended. Apart from the subject-scientific, subject-didactical and general-educational competences, the following qualifications can be acquired and advanced by a stay abroad:

- 1. general and subject-specific foreign language skills,
- 2. knowledge of other study systems and broadening of one's own perspective,
- 3. intercultural competences,
- 4. organizational skills by independent planning of the studies in international administrative and university structures.

## § 12 Bachelor's Theses

- (1) In the Bachelor's Programme Secondary School Teacher Training (General Education), a Bachelor's Thesis must be written for each teaching subject and each specialisation.
- (2) The Bachelor's Theses are independent written works which are completed within the scope of courses.
- (3) More details regarding the Bachelor's Thesis are given for each teaching subject and each specialisation in part III.
- (4) The Bachelor's Theses are to be submitted in paper form and in the digital version determined by the resp. body responsible for study law.
- (5) With the agreement of the lecturer of the course, within the scope of which the Bachelor's Thesis is written, it can also be written in a foreign language. In the teaching subjects of English, French, Italian and Spanish the Bachelor's Thesis must be written in the respective foreign language.

## § 13 Examination regulations

- (1) The performance of the modules is assessed by module examinations. Module examinations are examinations which assess the knowledge and skills acquired in a module. With positive completion of all parts of a module examination, the respective module is successfully completed.
- (2) The performance of the courses of the modules is assessed by course examinations. Course examinations are
  - 1. Examinations which assess the knowledge and skills acquired in an individual course and which comprise a single examination held at the end of the course. The method of testing (written or oral) is to be defined and announced by the instructor before the start of the course.
  - 2. Continuous assessment courses (,immanent examination') where evaluation is based on regular written and/or oral and/or practical contributions of participants. The methods of evaluation are to be defined and announced by the instructor before the start of the course.
- (3) For examinations the regulations of the Universities Act 2002 and the study-law part of the statutes of the University of Innsbruck. Additions to the examination regulations for each teaching subject or specialisation are listed in part III of this curriculum.

## § 14 Academic degree

Graduates of the Bachelor's Programme Secondary School Teacher Training (General Education) are awarded the academic degree "Bachelor of Education", abbreviated BEd.

#### § 15 Transitional provisions

- (1) This curriculum applies to all students beginning the study programme as of the 2015/2016 winter semester.
- (2) Regular students who have commenced one of the following diploma programmes
  - 1. Secondary School Teacher Accreditation Programme at the Faculty of Humanities at the University of Innsbruck, curriculum published in the University of Innsbruck Bulletin in the version of 13 September 2001, Issue 68, No 831,
  - Secondary School Teacher Accreditation Programme at the Faculty of Natural Sciences at the University of Innsbruck in the teaching subjects Biology and Environmental Protection, Chemistry, Geography and Economics, Mathematics as well as Physics, curriculum published in the University of Innsbruck Bulletin in the version of 11 September 2001, Issue 67, No 830,
  - 3. Secondary School Teacher Accreditation Programme for the subject of Catholic Religious Education at the University of Innsbruck, curriculum published in the University of Innsbruck Bulletin in the version of 14 June 2002, Issue 48, No 470, before 1 October 2015 are entitled from this point in time onwards to complete the first section of this study programme within a maximum of five semesters, and the second section of this study programme within a maximum of eight semesters.
- (3) If a section of the diploma programme is not completed within the specified time, then the curriculum of the Bachelor's Programme Secondary School Teacher Training (General Education) will apply. Moreover, students are entitled to change to the curriculum of the Bachelor's Programme Secondary School Teacher Training (General Education) at any time on a voluntary basis.
- (4) The recognition of exams which have been taken within the scope of the diploma programmes
  - 1. Secondary School Teacher Accreditation Programme at the Faculty of Humanities at the University of Innsbruck, curriculum published in the University of Innsbruck Bulletin in the version of 13 September 2001, Issue 68, No 831,
  - Secondary School Teacher Accreditation Programme at the Faculty of Natural Sciences at the University of Innsbruck in the teaching subjects Biology and Environmental Protection, Chemistry, Geography and Economics, Mathematics as well as Physics, curriculum published in the University of Innsbruck Bulletin in the version of 11 September 2001, Issue 67, No 830,

3. Secondary School Teacher Accreditation Programme for the subject of Catholic Religious Education at the University of Innsbruck, curriculum published in the University of Innsbruck Bulletin in the version of 14 June 2002, Issue 48, No 470,taken as part of the Bachelor's Programme Secondary School Teacher Training (General Education) according to § 78 Para 1 Universities Act 2002 is set out in appendix.

## § 16 Coming into force

- (1) Part I and II, and section 1 to 25 of part III in the version of the University of Innsbruck Bulletin of 29 June 2016, Issue 47, No. 491 come into force on 1 October 2016 and are to be applied to all students.
- (2) Section 26 in part III in the version of the University of Innsbruck Bulletin of 29 June 2016, Issue 47, No. 491 comes into force on 1 October 2017.
- (3) § 8 Studies and Induction Period in the version of the University of Innsbruck Bulletin of 29 June 2016, Issue 47, No. 491 is to be applied to all students commencing their Teacher Training Programme as of the 2016/2017 winter semester.
- (4) The changes of the curriculum acc. to the version of the University of Innsbruck Bulletin of 30 June 2017, Issue 47, No. 655 come into force on 1 October 2017 and are to applied to all students.
- (5) The changes of the curriculum acc. to the version of the University of Innsbruck Bulletin of 23 May 2019, Issue 47, No. 471 come into force on 1 October 2019 and are to be applied to all students.

#### Part II: Education Studies

#### **Preliminary notes**

Part II of the curriculum has the design of a spiral curriculum, where individual subject areas are revisited on an increased complexity level and in a differentiated form in the course of the study programme. With this cohesive-continuous extension and reflection of basics, experience and professional knowledge in the process of the training, an integrative foundation for future educational thinking and acting is laid out against the background of a professionalisation process stretching over the entire professional life. Courses accompanying the practical training courses are aimed at guaranteeing their professional preparation and follow-up. The term diversity used in the course descriptions particularly refers to the fields of gender, social background, multilingualism, special talents and the concept of inclusion, interculturality and heterogeneity as well as plurality of worldviews.

## § 1 Maximum number of participants

- 1. Introductory seminars (PS): 24
- 2. PS Integration and Development of Professional Skills compulsory module 5a: 14
- 3. Practical courses (PR): 14
- 4. PR Teaching practice I compulsory module 1c: 20

## § 2 Compulsory Modules

The following Compulsory Modules corresponding to 40 ECTS-Credits must be passed:

| 1. | Compulsory Module: Introduction to Teaching: Becoming a Professional  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO School as an Educational Institution and Role of the Teacher Introduction to the following topics: school as an institution in the context of formal education, alternative teaching and school concepts, learning and teaching in the institutional and social context, teaching theories and general teaching skills, lesson planning and design of learning and teaching scenarios as well as teaching environments in terms of diversity; methods for profession related / theory-based reflection, fundamentals of teaching observation and basic professionalization concepts of the teaching profession in the context of social role models of teachers. | 2 | 2                |
| b. | PS School as an Educational Institution and Role of the Teacher Reflection on personal learning biography against the background of different professionalization concepts of the teaching profession taught in the lecture, exemplary in-depth discussion of the topics covered in the accompanying lecture, practising of meta-cognitive professionalizing reflection, social learning and dealing with team work experiences; discussion of own subjective theories of learning and teaching, testing of different methods for designing classes in consideration of action-oriented approaches, lesson planning, methods of classroom observation               | 2 | 2                |
| c. | PR Dealing with the Challenges of Being a School Teacher – Teaching Practice I  The initial practical training course consists of a university part (2 ECTS-Credits) and a school part (1.5 ECTS-Credits).  The school part offers the possibility to partake in school life; change from the pupils' perspective to the teachers' perspective; classroom observation; first experiences of holding and reflecting on teaching sequences; first empirical approaches to the research field of school.  The university-part of the course focuses on the following contents: reflecting the practical training, reflecting on the choice of profession in the shape  | 2 | 3.5              |

Graduates of the module understand the importance of school as an educational institution and have basic knowledge in the fields of education, learning and teaching in institutional contexts. They know alternative learning concepts and school systems.

Graduates of this module are able to explain selected models of lesson planning as well as methods for teaching structures and apply them under guidance. They know theoretical teaching models, the basics of general didactics and have basic media skills.

Graduates of this module have acquired knowledge about the teaching profession, know selected professionalisation concepts and the requirement profile of the teaching profession. Moreover, they have gained insights into the professional reality. They are able to reflect their own school and learning biography.

Graduates of this module know about the fundamental importance of diversity for lesson design and implementation and have first experiences in reflecting on teaching, team work and social learning.

Graduates of this module have gained first empirical experiences in the research field school. In the practical training course they have gained experiences in the fields of classroom observation, lesson planning, holding of teaching sequences and are able to reflect on these experiences in a systematic and theory-based way.

Graduates of this module have acquired fundamental competences in the fields of presentation, rhetoric and the design of learning situations.

Graduates of this module are aware of their professional choice based on practical experiences in the field of school and can reflect on it based on profession-theoretical concepts and their own educational biography.

| 2. | Compulsory Module: Learning, Teaching and Research in the Context of Diversity  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Learning and Teaching in the Context of Diversity Introduction to the following topics: fundamentals of learning and teaching; concepts of personalisation, differentiation and education; educational processes in the field of tension of social demands, perspectives and models; youth cultures and adolescence; developmental psychological fundamentals as well as selected concepts and theories from the field of educational psychology | 2 | 2                |
| b. | PS Learning and Teaching in the Context of Diversity Advanced discussion of the topics dealt with in the lecture: action-oriented discussion of examples from school practice, conscious and reflected dealing with one's own stereotypical attributions, methods for designing social relationships and cooperative forms of work in heterogeneous groups of learners;   | 1 | 2                |

| c. | VO Educational Research and Development of School and Teaching Introduction to the following topics: quantitative and qualitative approaches and perspectives of research-methodological and scientific approaches of educational research, linking with concepts, models and theories of learning and teaching research; Discussion of current results of (evidence-based) school and educational research as well as selected methods of quality as- surance and development in schools   | 1 | 1.5 |  |
|----|---|---|-----|--|
| d. | PS Educational Research and Development of School and Teaching Advanced study and action-oriented implementation of topics dealt with in the lecture; developing and elaboration of research questions in the context of education as well as school and teaching development; exchange of con- cepts and discussion of their potential for one's own profile as a teacher;   | 1 | 2   |  |
|    | Total   | 5 | 7.5 |  |
|    | Learning Outcomes:  The graduates of this module have advanced knowledge of learning and teaching in the comof diversity in its school-relevant importance and in the field of educational psychology. They are aware of the challenge of stereotypical attributions and reflect on it. Their knowle of social and cultural contexts allows them to recognise and consider possibilities and bout aries of their action. They possess theoretical and practical knowledge to shape social relationships and cooperative work forms in heterogeneous learning groups.  Graduates of this module have gained advanced insights in the profession-related research development of school and teaching as well as school quality. |   |     |  |
|    | Prerequisites: successful completion of compulsory module 1   |   |     |  |

| 3. | Compulsory Module: Diagnosing, Counselling, Educating,<br>Teaching, and Assessing  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Diagnosing and Counselling Introduction to the following topics: fundamentals and instruments of learning-process-oriented diagnosing and counselling; selected models of educational diagnosing and learning support at schools; theoretical concepts from the fields of communication and conflict management; instruments of violence prevention, counselling and mediation  | 2 | 2                |
| b. | PS Diagnosing and Counselling Case-based discussion of the topics dealt with in the lecture; practical exercise and advanced discussion of instruments of diagnosing, communication techniques and counselling formats   | 2 | 2                |
| c. | PR Educating and Assessing – Teaching Practice II The course consists of a university part (2 ECTS-Credits) and a school part (1.5 ECTS-Credits). University part: Imparting of fundamentals of questions on education and performance in the context of formal education processes; discussion of basic educational and psychological theories, models and concepts and elaboration of resulting action-relevant possibilities for intervention; Action-oriented imparting and application of fundamentals of performance assessment, discussion of quality criteria for performance assessment; Application of the fundamentals and methods of education and performance in the context of diversity, social learning and the cooperation with education partners; Imparting and testing of theories and models for individual learning success feedbacks, cooperative development and support planning. Discussion of | 2 | 3.5              |

| current concepts and models of classroom management and cooperative learning;   |   |     |
|---|---|-----|
| School part: Planning and implementation of teaching units with special attention to educational standards; targeted use of learning and teaching forms, dealing with school interventions; practical implementation of innovative forms of cooperative and team-oriented teaching; The students are supported by mentors with regards to planning, implementation, and reflection of their teaching. |   |     |
| Total   | 6 | 7.5 |

Graduates of this module have fundamental knowledge of communication theories, learning diagnosing, counselling and mediation. They know models for promoting learning and apply them adaptively and have competences in dealing with conflicts and violence prevention.

They are able, against the background of learning-process-oriented diagnostic insights, to develop first action strategies and intervention competences for the occupational area of school and implement cooperative development and support plans.

Graduates of this module are able to classify, evaluate and flexibly use strategies and methods of classroom management.

Graduates are able to apply action-oriented models of communication theory for the work field of school based on cases. Students know and understand quality criteria for performance evaluation. The know the challenges of performance assessment and evaluation and can justify their own approaches based on theory.

Graduates of this module have fundamental pedagogical knowledge and can apply it to their own tasks as teacher in everyday school life. Thanks to their continuous experiences in school life they are able to see things – corresponding to their training level - from the perspective of the teacher.

Graduates of this module have personal, social, subject-specific and methodological competences. They are able to independently plan, implement, evaluate teaching units according to given objectives and to adjust their teaching to the heterogeneity of the respective group of learnings with differentiated teaching methods. They know feedback instruments for inside and outside perception of their teaching and are able to use them.

**Prerequisites:** successful completion of compulsory module 1

| 4. | Compulsory Module: Professional Teacher Development I  | h | ECTS-<br>Credits |
|----|--|---|------------------|
|    | PS Acting as a Teacher Students deal in-depth and interdisciplinary with the following topics for their professional profiling and the preparation for their practical training course: school as an institution in the context of formal education; learning and teaching in the context of diversity and dynamics in (learner) groups (team development concepts, models for classroom management, parental work and counselling models); advanced study of models for planning, implementing and evaluation teaching and already familiar didactical models and diagnostic methods; examination of the importance of different action concepts (e.g. individualisation, differentiation and personalisation measures) for shaping personal educational processes; design of learning environments considering diversity; dealing with pedagogical concepts for promoting personality development (self-competence, ability to cooperate, dealing with conflicts and reflecting) from the perspective of the learners; theory-based advanced application of methods for researching school and | 2 | 2.5              |

| teaching and evaluating lessons. The examination cluded by the planning of a project for research-b on teaching quality and lesson development as w development. | ased learning with focus |     |
|--|--------------------------|-----|
| Total  | 2                        | 2.5 |

The graduates of this module have advanced knowledge of the concepts for lesson preparation, implementation and evaluation and are able to design appropriate learning designs for different groups of learners using educational, learning and pedagogical-didactic models and to apply them in their lessons. They have in-depth knowledge of the dynamics in learning communities and have the theoretical and practical knowledge for designing social relationships and cooperative work forms. They are able to plan and apply the evaluation of lessons as well as the methodical research of school and teaching.

Graduates of this module are able to use performance assessment and evaluation instruments in consideration of the resp. situation and are able to deal with feedback in a differentiated manner.

They are able to implement concepts and methods of innovative teaching forms, conflict management, classroom management and parent counselling.

Prerequisites: successful completion of compulsory module 1

| 5. | Compulsory Module: Professional Teacher Development II  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | PR Acting as a Teacher – Teaching Practice IIIa and IIIb The course consists of a university part (2 ECTS-Credits) and two school parts (New Secondary Schools (NMS) or Polytechnische Schule (PTS) 2.5 ECTS-Credits and Secondary Academic Schools (AHS) or Secondary Vocational Schools (BMHS) 2.5 ECTS-Credits University part for support during the teaching practice (secondary level I and secondary level II): Theory-based reflection of one's own teaching activity and one's own professionalization path; support and evaluation of research-based learning work during the teaching practice; profession-specific reflection on the concepts used to identify individual support needs (dealing with diversity) that require special support in the school sector; reflecting on pedagogical intervention and supporting opportunities against the background of educational diagnostics and multidisciplinary cooperation; school-level or school-form-specific examination of possibilities of performance assessment and evaluation; in-depth discussion of special teaching situations experienced in practice School part (NMS or PTS and AHS or BHS): active participation in all school activities; pre- and post-discussions of the classroom observations and teaching units held, planning, independent teaching (lessons or series of lessons) alone or in a team; independent and responsible teaching of groups or classes; application of different action concepts (eg individualisation, differentiation and personalisation measures) for the design of personal education processes with special consideration of the specific framework conditions of the school types (practice part NMS or PTS and practice part AHS or BHS);school-type specific developments and implementation of different learning environments, taking into account diversity and professional handling of special teaching situations; generation of transfer know-how in the field (service learning) | 2 | 7.5              |

| b. | PS Integration of Professional Skills In-depth study of findings of learning and teaching research; school research and the current national and international educational research; discussion of the insights from individual projects of research learning and localisation in current expert discussions; review and reflection to one's own professional biographical educational background with special attention to one's own understanding of teaching (teaching philosophy and subjective theories) as well as self-image in current professional concepts; presentation and discussion of the results of individual research activity and localisation in current expert discussions; reflection of one's own professional development against the background of educational scientific and professional theoretical concepts and presentations of the development level of the competences acquired and formulation of personal professional development goals; the course deals with central challenges of the teaching profession such as dealing with stress, process-oriented intervention in special school   | 2                         | 2.5                                   |
|----|--|---------------------------|---------------------------------------|
|    | situation and differentiation requirements in the context of diversity.  Total   | 4                         | 10                                    |
|    | Learning Outcomes: The graduates are able to combine theoretical and practical knowledge and to that contribute to the further development of teaching, the learning condition and the quality of the school. They can use evaluation of teaching as well as the methodological researce teaching in practice and analyse and critically question it based on their expertment of the property | s for the ch of sciences. | e insights students hool and agement, |

the graduates of this module can deal with their own teaching activities and further develop their own teaching concept based on learning and teaching theories. The graduates have the professional core competencies of teachers and are able to manage their own professional development. They have developed skills for process-oriented interventions and can apply educational-scientific analysis tools in complex school-related situations. They possess fundamen-

**Prerequisites:** successful completion of compulsory modules 2, 3 and 4

tally required competences in education studies to be school teachers.

| 6. | Compulsory Module: Current Topics in School and Education Research I  | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | One of the following lectures corresponding to 2.5 ECTS-Credits must be passed:  VO Gender Sensitivity in the Educational System  The course deals with aspects of the formal educational system with special focus on gender-related issues. |   |                  |
|    | VO Inclusion and Heterogeneity in the Educational System The course deals with aspects of the formal educational system with special focus on the phenomenon of heterogeneity and inclusive issues.   | 2 | 2.5              |
|    | VO Multilingualism and Interculturality in the Educational System The course deals with aspects of the formal educational system with special focus on intercultural issues (language, culture, values, faith).                               |   |                  |
|    | VO Plurality of Worldviews The course deals with aspects of the formal educational system with special focus on phenomena of plurality and worldviews   |   |                  |

|  | Total  | 2        | 2.5       |
|--|--|----------|-----------|
|  | Learning Outcomes: The graduates of this module have advanced and shaped their skills and knowing from the offered courses according to their interests. | wledge b | y select- |
|  | Prerequisites: none  |          |           |

| 7. | Compulsory Module: Current Topics in School and Education Research II  | h | ECTS-<br>Credits |
|----|--|---|------------------|
|    | Courses for advanced study of the topics dealt with in modules 1 to 4 or on current topics in education science from the accordingly marked course of-fer                        | 2 | 2.5              |
|    | Total  | 2 | 2.5              |
|    | Learning Outcomes:  The graduates of this module have advanced and shaped their skills and knowledge by selecting from the offered courses a focus according to their interests. |   |                  |
|    | Prerequisites: successful completion of compulsory module 1  |   |                  |

## Part III: Regulations for the Teaching Subjects

[Section 1 is omitted acc. to the University of Innsbruck Bulletin of 30 June 2017, Issue 47, No. 655]

#### Section 2: Career Guidance/Life Skills

## § 1 Subject-specific qualification profile

# (1) Subject-specific competences

Decisions on educational and occupational path are important life decisions. Which is why they should be made according to individual interests, aptitudes and talents, irrespective of family, social and regional background and gender.

It is the task of school to ensure that basic competences such as the ability to reflect on oneself, information research and evaluation and decision-making are acquired and consolidated with supervised first decision processes on education and occupation.

Education and career orientation is the supervision and support of pupils in their individual orientation and development process with regards to education. It includes informative aspects as well as a condsiderable portion of personality development.

All measures relating to the theme complex of decisions on education and occupation are covered under the term of IBOBB (information, advice and orientation for education and occupation). The schools contribute to IBOBB with teaching measures (compulsory practical courses, projects, school events, treatment in all school subjects etc.) and with active participation of the pupils as well as with career counsellors..

The subject of "Career Guidance/Life Skills" (BOLK) ensures thanks to its imparted expert knowledge of well-founded and up-to-date scientific findings and extensive teaching skills that the teaching quality with regards to education and career guidance and personality development is guaranteed.

The required specific scientific and subject-specific didactical competences for a professionalization of educational measures of teachers of the compulsory subject of "Career Guidance and Life Skills" at pre-vocational schools (Polytechnische Schulen), in the compulsory subject "Career Guidance" or pertinent compulsory or non-compulsory practical courses of other secondary education school types are imparted.

Within the scope of this specific education, graduates of the school subject of "Career Guidance and Life Skills" acquire also the fundamentals for working as pupil or educational consultant and the job of career guidance coordinator and can be employed for these jobs.

Graduates are able to assist the internal coordination of education and career guidance at a school in close cooperation with the school's administration team and initiate, supervise and support career guidance as process. They ae also able to make the documentation and evaluation of this field and cooperate with the teaching staff. The specific and didactical skills and the knowledge acquired during the study programme go beyond the field of schools and also enable to work in all areas relating to adult education.

The study programme's contents are scientifically well-founded and related to the professional field, so that students are enabled to plan, hold and reflect on their teaching in consideration of developments in society, educational science and educational policy.

Foci such as integrative/inclusive educational science, gender and diversity aspects, didactics for remedial teaching and the strengthening of social and personal skills are integrative parts of the Bachelor's programme.

The study programme promotes the personal and subject-specific knowledge as well as the practical skills required for teaching the subject of Career Guidance in secondary schools and for career and education guidance in general. The graduates are in particular enabled to recognise their pupils' talents, interests and strengths and to implement the teaching principles of career guidance in secondary schools.

A special focus is also on acquiring interdisciplinary skills across all types of schools and subjects. Students are not only educated in a transdisciplinary way, but they should also gain experiences beyond their type of school to understand the specific needs and requirements of other types of schools and problems of transition. Practical training courses in transition times (with regards to the age of the pupils), practical trainings in businesses and excursions are also part of the education.

The programme also aims at promoting the students' ability for joined-up thinking and multiperspective problem-solving. Graduates should get to know the specific needs and conditions of secondary school levels I and II, in particular with regards to vocational education. The imparted fundamental knowledge is state-of-the-art of the science.

Moreover, graduates should be able to create an learning environment, which promotes the mutual responsibility of the pupils for each other by:

- strengthening the personal skills of pupils, such as self-confidence, personal responsibility, appreciation, ability to respond positively to criticism, tolerance, respect, ability to handle conflicts, ability to work in a tem and responsibility.
- expanding the required professional skills of professional educators.

Graduates know about the pedagogical consequences of the method of peer learning, know the approach of the belief in one's own self-efficacy and are able to apply them for their pupils with the help of resp. teaching elements.

Application-oriented possibilities for teaching for promoting and developing social and personal skills of the learners are presented. Students acquire the skills of peer-group-education and are trained as buddy coaches. Within the scope of the training, students pass a train-the-trainer-programme, which enables them to pass on social, emotional and cognitive skills for personal and professional life, to their pupils.

Graduates are open to the latest developments and findings with regards to further development of their professionality within the scope of life-long-learning, to be able to meet the current educational and scientific challenges of secondary schools in the best possible way.

#### § 2 Maximum number of participants

- 1. Lectures with practical elements (VU): 25
- 2. Seminars (SE): 15
- 3. Practical courses (UE): 10–15 (depending on job outlook)
- 4. Practical training courses (PR): 12
- 5. Excursions with practical elements (EU): 15

## § 3 Compulsory Modules

The following compulsory modules corresponding to 100 ECTS-Credits must be passed:

| 1. | Compulsory Module: Theoretical Principles of Vocational Guidance & Orientation   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VU Theoretical Principles of Vocational Guidance & Orientation Fundamentals of vocational and educational orientation; information on educational systems and the employment market; legal fundamentals; specific educational and teaching tasks in educational and career guidance; current education and training paths; career choice process; subject-specific teaching skills should be used to present the contents in class and enable the pupils to learn. | 2 | 3                |
| b. | VO Basic Principles of Gender and Diversity BOLK Cooperation partners of the career guidance process; information centres; fundamentals of gender and diversity; fundamentals of gender-reflected, intercultural and inclusive approaches in career orientation; fundamentals of   | 1 | 2                |

|    | gender-specific (vocational) socialization and self-reflection; analysis of the education and employment market in relation to gender, migration and handicap  |  |           |
|----|--|--|-----------|
| c. | VO Basic Principles of the World of Work Contents relating to the world of work and the career choice process; social and personal importance of work; representations of interests; legal basics of the employment market; cooperation with institutions of the employment market; types of employment in Austria, Europe and the world; possibilities of a cooperation of economy and ecology  | 1  | 1.5       |
| d. | EU Career Guidance as Development Process/ Focus – Subject-Specific Didactics  Theories of choice of occupations; choice of occupation as process; factors determining the choice of occupation; gender-specific role models; testing and counselling instruments; cooperation at the interfaces; exploration(s); possibilities of teaching the contents in class; subject-specific didactics for preparing the contents for teaching  | 1  | 1         |
|    | Total  | 5  | 7.5       |
|    | <ul> <li>Learning Outcomes:         <ul> <li>Graduates are</li> <li>able to assess the importance of career choice for successful identity for pils.</li> <li>have the skills to characterize occupational fields and occupations.</li> <li>have the knowledge with regards to qualifications and chances in relationsibilities.</li> </ul> </li> <li>are able to present and explain different educational offers and paths an ments and possibilities for the choice of occupation.</li> <li>are able to encourage pupils to reflect on their gender-specific socialization on the choice of profession and life planning and to support them in doin have a fundamental knowledge of Gender and Diversity and know the nation centres.</li> </ul> | on to train<br>d related<br>tion and<br>ig so. | ning pos- |
| 1  | Prerequisites: none  |  |           |

| 2. | Compulsory Module: Experiences in the World of Work & Transition  | h   | ECTS-<br>Credits |
|----|---|-----|------------------|
| a. | VO Experiences of the World of Work and Transition Education and training possibilities in Austria and the EU; coordination tasks at school; types of possibilities of regional world of work experiences; legal basics of real-life-encounters (Realbegegnungen); planning, executing and evaluation real-life-encounters; types of cooperation and networks; career guidance as cooperative task; application processes and methods; decision finding and transition – involvement of the parents; possibilities of support for career guidance; help institutions for youths, who are difficult to place | 1   | 2                |
| b. | EU Experiences in the World of Work and Transition  Experiences in the world of work; discussion and in-depth study of the contents of the lecture – reflection on knowledge of everyday life at school and its integration into the contents of the lecture; practical implementation  | 0.5 | 0.5              |

| c. | UE Mentoring of Development Processes, IBOBB (Information, Counselling and Career Guidance)-Implementation at School incl. Subject-Specific Didactics Strategies for mentoring development processes; concept development of IBOBB-measures at the specific school; public image measures; subject-specific didactics – possibilities for secondary schools   | 1.5  | 2.5              |
|----|---|--|------------------|
|    | Total   | 3  | 5                |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates</li> <li>know the specific education systems of Austria and the different training</li> <li>know about the legal framework for real-life-encounters in the context of are able to teach the contents to the pupils in a way that is close to actual know about cooperations with businesses for business inspections.</li> <li>know help institutions and possibilities for youths, who are difficult to plant are able to didactically prepare and present the contents of the module in situation are in particular able to supervise application and transition processed absicunderstanding for strategies of mentoring of development process.</li> </ul> Prerequisites: none | f schools<br>reality.<br>lace.<br>class as | s.<br>befits the |

| 3. | Compulsory Module: Project Managing & Counselling   | h   | ECTS-<br>Credits |
|----|---|-----|------------------|
| a. | VO Fundamentals of Project Management, Documentation and Evaluation  Knowledge of project management for coordinating career guidance; planning, organisation and implementation of projects and events; possibilities for the public image; public relations; fundamentals of documentation and evaluation; documentation of activities and processes; basic terminology for evaluation with regards to coordination work            | 1.5 | 2.5              |
| b. | UE Communication, Cooperative Conversation and Counselling Design and heading of meetings and conferences; communication; working in and with teams; presentation; aspects of counselling and conversation for coordination tasks; knowledge of the theory and practice of counselling pro- cesses and counselling techniques and their implementation in secondary schools; reflection on the knowledge from everyday life at school | 1.5 | 2.5              |
|    | Total   | 3   | 5                |
|    | Learning Outcomes: Graduates  have a fundamental knowledge of project management and their documentation and evaluation.  have a command of the basic techniques of conversation, team work and counselling: know many concepts and methods for planning and implementing tasks and projects.   |     |                  |
|    | Prerequisites: none   |     |                  |

| 4. | Compulsory Module: Internship  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VU Internship – Organization Regional and supra-regional possibilities of experiencing the world of work and internships; legal regulations preparation, implementation and following-up of internships in school contexts; planning, documentation and evaluation; possibilities of practical implementation in secondary schools | 1 | 1.5              |

| b. | Internship Passing of a 40-hour internship in a business of choice — before starting the internship it must be approved by the study programme's director.   |                        | 4                  |
|----|--|------------------------|--------------------|
| c. | SE Internship – Analysis and Presentation Analysis and written reflection on the internship; presentation of an internship report; reflection on knowledge from everyday life at school and the possibilities of implementation at secondary schools   | 1.5                    | 2                  |
|    | Total  | 2.5                    | 7.5                |
|    | <ul> <li>Learning Outcomes:         <ul> <li>Graduates</li> <li>pass a 40 hour-internship in a business to gain first insights into and e world of work.</li> <li>reflect on their internship.</li> <li>write a report about their internship and present their findings.</li> <li>discuss their experiences of the different tasks and compare them.</li> <li>can present impressions of the world of work, which are close to reality,</li> <li>know the legal framework of real-life encounters.</li> <li>are able to organize, coordinate days of practical work experience and ref the pupils afterwards.</li> <li>A confirmation of the respective business on the duration, scope and cont ship must be presented.</li> </ul> </li> <li>Prerequisites: approval of the internship by the director of the study program</li> </ul> | to the pufflect on the | apils.<br>hem with |
|    | <b>Prerequisites:</b> approval of the internship by the director of the study program  | mme                    |                    |

| 5. | Compulsory Module: Psychology 1 – Learning   | h         | ECTS-<br>Credits |
|----|--|-----------|------------------|
| a. | VO Psychological Gender Research BOLK Findings about the emergence and the effects of gender stereotypes and on the influence of social gender on various psychological and social processes; influence of the social gender on identity development, communication, behaviour in cooperations and relationships, performance motivation, health behaviour, various social attitude and biographical decisions; disadvantages in relation to existing gender ratios. | 1         | 2                |
| b. | VU Life-Long Learning, Learning Techniques, Learning to Learn<br>Subject-specific didactics, learning rules, tips for learning, implementation<br>of the theory of learning processes, learning methods, relaxation techniques   | 1         | 2                |
| c. | VU Counselling for Learning and Behavioural Difficulties Basic knowledge of learning psychology in relation to information reception, processing, storing; methods for promoting the willingness for learning and performance as well as motivation; basic knowledge of behavioural modifications and their causes (behavioural psychology); basic knowledge and methods for counselling in relation to learning, behaviour and education                            | 0.5       | 1                |
|    | Total  | 2.5       | 5                |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates</li> <li>know about the influence of social gender on psychosocial processes.</li> <li>recognise disadvantages in relation to gender ratios.</li> <li>recognise various social attitudes and biographic decisions, which are influstereotypes.</li> <li>have a basic knowledge of learning psychology.</li> <li>are able to improve the pupils' motivation for performance</li> </ul>                                 | luenced l | oy gender        |

- know possibilities and models for dealing with behaviour-creative youths as befits the situation.
   are able to present specific knowledge correctly and in an understandable way for teaching.
- are able to develop and implement simple learning techniques and strategies.

| 6. | Compulsory Module: Psychology 2 – Life Skills/Crisis Management  | h   | ECTS-<br>Credits |  |
|----|--|-----|------------------|--|
| a. | VO Basic Knowledge in Life Skills  Developing of personal future perspectives; biographies; dealing with essential questions of life; people in difficult situations; marginal groups, minorities, religion, sects, addiction, poverty, prejudices; individual freedom and norms of society; youths in the constitutional state; relationships and sexuality; ecology and sustainability   | 1   | 1                |  |
| b. | VU Conflicts, Ability to Deal with Conflicts, Conflict Resolution – Socialization in Class and School Class community, problems, possibilities, social learning, games – possibilities in secondary schools; reflection on the knowledge from everyday life at school and its integration into the contents of the module  | 1   | 1                |  |
| c. | VU Social versus Antisocial Behaviour – Harassment, Bullying among Youths – Civil Courage in Everyday Life  Types, possibilities of intervention at school; solution models; causes and manifestations, approaches for solution; dealing with tolerance, showing of prejudices, discrimination and enemy images; didactical possibilities for teaching   | 1.5 | 2                |  |
| d. | VU Youth and Finance Skills, Debt, Debt Prevention Consumers' behaviour of youths; offers of the debt counselling centre; dealing with finances  | 0.5 | 1                |  |
|    | Total  | 4   | 5                |  |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates</li> <li>are enabled to teach pupils to understand different life situations, to inform them on minor ities and marginal groups in an extensive fashion and to discuss important questions of life know methods of conflict resolution.</li> <li>are acquainted with conflict situation at school as well as with their resolution.</li> <li>know prejudices and discriminations and are able to communicate an increased awareness for tolerance.</li> <li>have a basic understanding for life skills and crises and know ways of prevention.</li> </ul> |     |                  |  |
|    | Prerequisites: none  |     |                  |  |

| 7. | Compulsory Module: Principles of Vocational Training  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VU Vocational Education Tasks in education and training; community building, active days, relationships, introduction to e-learning; school curriculum and legal regulations of secondary schools; school and teaching development; education design; personal, social, methodological and subject-specific skills; best practice | 2 | 3                |

| b. | UE Education Technology Getting to know web-based systems; classic learning platforms; content management system; wikis, web-logs; basic principles of social software; use of wikis for teaching and learning processes; tutorial creation; creating e-portfolios with current software; basics of media technology and didactics  | 2         | 3         |
|----|---|-----------|-----------|
| c. | UE Vocational Education Online Learning platforms – new teaching, new learning  | 0.5       | 1.5       |
|    | Total   | 4.5       | 7.5       |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates</li> <li>are familiar with current themes in school development.</li> <li>know about the conditions at particular schools.</li> <li>work with portfolios and support pupils in observing, assessing, diagnosin their skills.</li> <li>know about current finding in teaching development.</li> <li>have a command of media technology in the context of schools.</li> <li>are able to use media properly for teaching</li> </ul> | ng and de | eveloping |

| 8. | Compulsory Module: Competence Orientation & Vocational Guidance  | h   | ECTS-<br>Credits |
|----|--|-----|------------------|
| a. | VU Competence Orientation & Vocational Guidance in Career Guidance Lessons Giving space for active learning and teaching; skills as interplay of matter—method—person in a situation; communication and presenting. Chances and problems of integrative career guidance lessons—individualization/differentiation; chances and difficulties of integrative career guidance lessons; career guidance as classes that focus on strengths                             | 2   | 2.5              |
| b. | VU Differences and Diversity in Schools – Flexible Differentiation Differences and constitutive elements of education; implementation of flexible differentiation as a principled practice; implementation of the differentiation matrix for own teaching and impulse to create professional learning communities (PLG); working with and creating professional learning communities (PLG); portfolio, learning diary; subject didactics – implementation in class | 1.5 | 2                |
| c. | UE School-Relevant Aspects of Subject-Specific Didactics Independent dealing with selected topics in career guidance for teaching, creating and assessing of teaching materials, subject-didactic planning of teaching sequences or integrative possibilities in other teaching subject resp.  | 2   | 3                |
|    | Total  | 5.5 | 7.5              |

- get an understanding of different diversity dimensions.
- have the skills to apply this knowledge for dealing with actual subject-didactic questions.
- get insights in possibilities to find possibilities for competence-oriented career guidance classes and develop different concepts for integrative career guidance teaching.
- are able to make pupils aware of their individual talents and interests and to support them in finding options with regards to their imminent occupational choice.
- support suitable fields or strength profiles resp. for physical, mental and social potentials.

work with portfolios and support their pupils in observing, assessing, diagnosing and developing their skills.

| 9. | Compulsory Module: Personality Training/Personal Competences   | h   | ECTS-<br>Credits |  |
|----|--|-----|------------------|--|
| a. | VO Values and Personal Responsibility; Learning and Work Behaviour Self-confidence and reflection; independence and proactiveness; understanding of norms and orientation towards values; self-control; readiness to make decisions; proper appearance in different situations; security within roles; motivation to perform and resilience – learning styles, organisation of learning; learning strategies – brain-friendly working; care and reliability; creativity; planning and managing of working and learning processes; transfer and networked thinking; lifelong learning     | 1.5 | 3                |  |
| b. | UE Personal Responsibility for Learning – Subject-Specific Didactics Strategies for activating pupils – subject-specific didactics; activity-oriented teaching methods – promoting and demanding independence; reflecting on knowledge of everyday life at school and its integration in the contents of the module's lectures Strategies for activating pupils – subject-specific didactics; activity-oriented teaching methods – promoting and demanding independence; reflecting on knowledge of everyday life at school and its integration in the contents of the module's lectures | 1.5 | 2                |  |
|    | Total  | 3   | 5                |  |
|    | <ul> <li>Learning Outcomes:         <ul> <li>Graduates</li> <li>are able to teach their pupils values such as motivation to perform, sense of community, solidarity, resilience and creativity.</li> <li>develop strategies for activating pupils and promoting independence and autonomy.</li> <li>are able to convey their pupils networked thinking and lifelong learning.</li> <li>have a basic knowledge of learning types and the consequences for teaching.</li> </ul> </li> <li>Prerequisites: none</li> </ul>   |     |                  |  |

| 10. | Compulsory Module: Personality Training/Social Competence   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VO Fundamentals of Social Competence Social responsibility (respect, acceptance, empathy, helpfulness, confidence); social skills in dealing with handicaps; social differences – social responsibility, stress and time management; life and career planning; self-perception, self-worth, self-concept; competence portfolios and self-reflection   | 2 | 2                |
| b.  | UE Conflict Management Fundamentals of conflict management; dealing with conflict situations in class; perceiving of group processes. Recognising and understanding management and authority based on experience and theory; testing and developing one's own role in training groups, importance of emotions, interactive dealing with conflicts; imparting in complex and intercultural fields of conflict; rituals for relaxation and developing relationships | 2 | 3                |
|     | Total   | 4 | 5                |

## Graduates

- acquire competences of social responsibility and are able to deal with handicaps.
- have social and self-competence.
- know methods of stress and time management.
- know concepts for dealing with conflict situations.
- acquire concepts for dealing with conflicts interactively.
- are able to react appropriately to intercultural conflicts.
- recognise the dynamics of group processes in the context of schools.

Prerequisites: none

| 11. | Compulsory Module: Personality Training/Communication  | h  | ECTS-<br>Credits                                 |
|-----|--|--|--|
| a.  | VO Communication Professional communication training for science and job; basics of rhetoric – non-violent communication; basics of mediation; leading in conversation and being led; improvisation and body language; feedback and openness to dialogue; communication and self-perception; communication models; communication as productive factor; group dynamics; written and media- supported communication  | 2  | 3  |
| b.  | <b>UE Communication – Subject-Specific Didactics</b> Didactic review of the lecture; role plays and exercises; leading conversation  | 1  | 2  |
|     | Total  | 3  | 5  |
|     | <ul> <li>Learning Outcomes:</li> <li>Graduates</li> <li>know topic, processes and targets of communication and are able to crethem.</li> <li>know and have a command of basic rhetoric elements, non-violent commediation.</li> <li>know about cognitive dissonances and are able to describe strategies for know the basics of stereotyping and the formation of prejudices and are reflect on them.</li> <li>learn how to deal with feedback and are open to dialogue and are able to ities as befits the situation.</li> <li>know how to deal with disturbances during a speech/presentation.</li> <li>are able to adequately use role plays in class.</li> <li>are able to use different moderation materials.</li> <li>know different creative and moderation techniques and are able to use the manner.</li> </ul> | mmunica<br>avoiding<br>able to<br>apply th | ation and<br>g them.<br>critically<br>nese abil- |

| 12. | Personality Training/Classroom and School<br>Development – Team Building  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VO Theory and Reality of Classroom and School Development School as organization and professional requirements on its members; education mission of schools versus economically optimized organization concepts; approaches and methodological concepts for school development; team cooperation; project management; teachers as researchers in the reality of schools; humanization and democratization of schools; possibilities for the public image – public relations – possible project-cooperations | 2 | 3                |

| b. | UE Team Work and Team Building Special characteristics of teams, team building, teams in the field of organization, in particular of a learning organization; team culture and dynamics, roles in teams, intervention techniques; reflection on experiences of actual life at school and their integration in the contents of the modules                | 1 | 2        |
|----|--|---|----------|
|    | Total  | 3 | 5        |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates</li> <li>know classroom and school development in theory and reality.</li> <li>get an in-depth insight into the education deduce measures for promoting ment at schools based on existing empirical research.</li> <li>know the most important aspects of team work in the context of schools.</li> </ul> |   | develop- |
|    | Prerequisites: none  |   |          |

| 13. | Compulsory Module: Social Management - Internship  | h        | ECTS-<br>Credits |
|-----|--|----------|------------------|
| a.  | Internship in the Field of Social Work Passing of an internship of 40 hours/week in a social institution (e.g. working with people with handicaps, old people, children/youths, streetworkers, migration, counselling)   |          | 4                |
| b.  | SE Supervision/Presentation - Internship in the Field of Social Work Internship report/evaluation, presentation; possibilities for implementation of social projects in class; reflection on the knowledge of everyday life at schools and their integration into the contents of the module   | 0.5      | 1                |
|     | Total  | 0.5      | 5                |
|     | <ul> <li>Leaning Outcomes:</li> <li>Graduates</li> <li>plan, pass and evaluate an internship in a social institution.</li> <li>pass an internship of 40h/week in a social institution to gain first insights into the field.</li> <li>write a report on their internship and present their findings.</li> <li>discuss and compare their experiences in the different fields.</li> <li>identify with the requirements on social competence of the internship.</li> <li>name and gain their own learning targets.</li> </ul> |          |                  |
|     | <b>Prerequisites:</b> approval of the internship in the field of social work by the dir programme  | ector of | the study        |

| 14. | Compulsory Module: Personality Training/Intercultural   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VO Aspects of Intercultural Competence Aspects of intercultural communication; cultural value systems; effects of cultural conditioning on teaching, learning and working styles; cultural simulation to have experiences of alienation; communication and intercultural communication, discussion of different definitions of culture; adaption processes: "Culture Shock"-theory and "Model of Intercultural Sensitivity"; models for comparing cultures; teaching, learning and working styles in different cultures | 2 | 3                |
| b.  | UE Cooperation in Everyday Life at School Team rules/targets/functions/tasks; virtual team building; tutor systems; reflection on the knowledge of everyday life at schools and their integration   | 1 | 2                |

| into the teaching  |     |          |
|--|-----|----------|
| Total  | 3   | 5        |
| Learning Outcomes: Graduates  know aspects of multi-dimensional intercultural communication.  know the causes of specific intercultural communication situations.  know about important effects of interculturality on everyday life at scho  know about the teaching, learning and working styles in different culture know different forms of cooperation with different team partners in th ment. | es. | environ- |
| Prerequisites: none  |     |          |

| 15. | Compulsory Module: Subject-Related Practical<br>Course and Supervision   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | PR Practical Training Course Career Guidance/Life Skills Independent teaching; observing and sitting in on lessons, evaluation of selected teaching methods, reflection  | 1 | 5                |
|     | Total  | 1 | 5                |
|     | <ul> <li>Learning Outcomes:</li> <li>Graduates</li> <li>are able to prepare selected contents for Career Guidance and Life Skills to teach them as befits the situation.</li> <li>implement subject-specific didactical concepts and reflect on their practice.</li> </ul> |   |                  |
|     | Prerequisites: successful completion of compulsory modules 1 to 8  |   |                  |

| 16. | Compulsory Module: Personality Training/Peer-Group-Education   | h | ECTS-<br>Credits |  |
|-----|--|---|------------------|--|
| a.  | VO Models of Peer-Group-Education Buddy project; forms of interactions between peers; support levels for buddy projects; basics of mediation; conflict mediation training; basics of coaching; project "Social Learning"   | 3 | 5                |  |
| b.  | UE Didactics of Peer-Group-Education Didactics of peer-group education; possibilities for implementation in secondary schools; basic training, advanced training   | 3 | 5                |  |
|     | Total  | 6 | 10               |  |
|     | Learning Outcomes:  Graduates  know models of peer-group education.  know about pedagogical consequences of using peer learning.  know the approach of self-efficacy and are able to apply it for their pupils by using appropriate teaching elements.  have learned about the fields of application of reality-orientated teaching and participative teaching.  are able to design handing on and accepting of responsibility in helper systems in class, across classes and outside of class.  have a command of the instruments and the required knowledge for anchoring the buddy principle at a school long-term. |   |                  |  |
|     | • have a command of the instruments and the required knowledge for anchoring the buddy   |   |                  |  |

| 17. | Compulsory Module: Bachelor's Thesis  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | SE Seminar with Bachelor's Thesis In-depth examination of an area of Career Guidance or Life Skills resp. or implementation of a project with clear links to school teaching; oral presentation and discussion of the results; within the scope of the seminar a Bachelor's Thesis, which correspond to 4 of 5 ECTS-Credits, must be written. | 2 | 1+4              |
|     | Total   | 2 | 5                |
|     | Learning Outcomes: Graduates are able to deal with a field of Career Guidance or Life Skills with a clear link to school teaching in a methodologically correct fashion and are able to present the results in writing as well as verbally in an understandable way.  |   |                  |
|     | Prerequisites: none   |   |                  |

#### **Section 3: Subject Physical Education**

# § 1 Subject-specific qualification profile

# (1) Subject-Specific Competences

The graduates of the Bachelor Secondary School Teacher Training Programme (General Education) Subject: Physical Education

- have basic knowledge in the following fields relevant to movement and sports lessons: sports education, sports psychology, sports sociology, sports science, biomechanics; training science, sports medicine and sports economics;
- possess comprehensive knowledge of sports science which they can appropriately apply for shaping educational and teaching-learning processes by using a wide repertoire of teaching methods;
- have a well advanced level of sport skills and sport-type-specific abilities as well as a differentiated perception ability for their own body and movement actions and they are qualified to independently improve their sports-related performance and to improve the performance level of pupils with appropriate methods;
- know suitable diagnostic procedures for testing individual learning requirements and are able to apply appropriate measures for performance improvement;
- critically analyse the cultural phenomenon of sports and are able to address relevant aspects (e.g. culture, politics, economy, environment, ...) in the classroom;
- are able to critically deal with future occupational fields at schools in a reflected manner and to have their own ideas for the future development of the teaching subject;
- support the respective school's reaching out to the community and take constructive measures to promote the subject in society.
- support the design of schools as a health-promoting space with special regard to movement and sports and are committed to school sports development with different extra-curricular sports offers.

# (2) Subject-Didactical Competences

The graduates of the Bachelor Secondary School Teacher Training Programme (General Education) Subject: Physical Education

- guarantee a highest possible degree of safety at any time in the design of lessons by appropriate
  measures, and they are able to assess possible risks and dangers in the exercise of movement,
  games and sports as well as to take effective measures for danger prevention;
- acquire the competence to train pupils with regards to their individual performance ability in the fields defined by the school's curriculum: basics of condition and coordination for movement actions, game-oriented, experience-oriented, creative-performing as well as health-oriented-balancing movements; Moreover, they are able to implement competence-oriented educational standards for the subject movement and sports;
- inspire joy for movement and contribute to the development of a movement-oriented and health-conscious lifestyle by interdisciplinary offers;
- are able to critically reflect their own gender-specific body and movement socialization and can design co-educative lessons in a gender-sensitive fashion;
- possess knowledge and selected methods to promote processes of integration and multicultural learning by producing specific sports, game, dance and movement forms;
- have pronounced subject-didactical competences to constructively deal with heterogeneous groups of pupils (cultural background, special needs), and are able to professionally teach in a gender- and diversity-sensitive as well as inclusive fashion.

#### § 2 Supplementary Examination

- (1) In addition to the general admission requirements for regular students and the admission requirements for the Bachelor Secondary School Teacher Training Programme (General Education), admission to the Bachelor Secondary School Teacher Training Programme (General Education) Subject: Physical Education requires the positive completion of the supplementary examination for the assessment of the physical fitness and motor skills.
- (2) The supplementary examination consists of tests for assessing motor skills performance. The required performance levels are to be determined and announced by the Director of Studies.

# § 3 Numbers of participants

- 1. Introductory seminars (PS): 25
- 2. Practical courses (UE): 15–25 (depending on safety aspect)
- 3. Practical training courses (PR): 14
- 4. Excursions (EX): 12–20 (depending on safety aspect, legal and organisational conditions)
- 5. Lectures with integrated practical parts from the field subject-specific didactics (VU): 15–20 (depending safety aspect)

## § 4 Compulsory Modules

# Compulsory Modules with a total of 100 ECTS-Credits must be passed:

| 1. | Compulsory Module: Fundamentals of Medical, Biological and<br>Sociological Aspects in Sports  | h                                 | ECTS-<br>Credits               |
|----|---|-----------------------------------|--------------------------------|
| a. | VO Anatomy Systematic and functional anatomy of the locomotor system; anatomy of the organ and nervous system and sense organs: with regard to everyday activities and selected sports; anatomical characteristics of the organism: growth and development – endurance and adaption processes considering age and gender  | 2                                 | 4                              |
| b. | VO Exercise Physiology Basic principles of cell physiology, muscle and nerve function, sensory physiology; cardiovascular and respiratory physiology; metabolism, endocrinology, water and electrolyte balance, linking the basic principles to physical performance and exercise physiology: stress response, stress adaptation and health-related aspects considering age and gender;   | 2                                 | 4                              |
| c. | VO Sports Sociology Fundamentals of the sociology of sport; knowledge of socialisation by and with sports; sports as an instrument of integration and inclusion; understanding of gender-specific and intercultural forms of expression of movement and sports;   | 1                                 | 2                              |
|    | Total   | 5                                 | 10                             |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates of this module</li> <li>have detailed knowledge of the systematic and functional anatomy of the the perspective of sports movement and performance ability and fundament anatomical structures of the body as a basis for understanding motoric pe</li> <li>have fundamental knowledge of the physiological structures of the body derstanding stress response during training of motor abilities;</li> <li>have fundamental knowledge of the sociology of sport; knowledge of sociology of sports; sports as an instrument of integration and inclusion.</li> </ul> | ntal knov<br>rformand<br>as a bas | wledge of<br>ce;<br>sis of un- |
|    | Prerequisites: none   |                                   |                                |

| a. UE Active Games Knowledge of the diversity of active games; acquisition of a wide range of active games (working clearance, role playing, matches, cooperative games) and in-depth knowledge of the structures of basic forms of competitive and cooperative sports and active games; development of game ability on action and organization level; stating of learning environments (experimental labs) to self-organized learning;  b. UE Fitness Gymnastics with Music Learn to know, compare and apply selected styles and trends in the field of group fitness with music; general and special music theory as well as elaborate and use special methodical/didactic working methods in the field of functional and health-oriented gymnastics; improvement of one's own performance, practice-related reflection;  c. UE Ice-Skating Fundamental techniques of ice-skating, playful movement forms on the ice, elaboration of movement sequences individually and in groups; Knowledge of methodical steps to enhance ice-skating technique with movement analysis and error correction; Ice-skating-specific game and competition forms in consideration of safety aspects;  Total 5 5  Learning Outcomes: Graduates of this module  have a large extent of individual experience and skills in the field of active games, gro fitness and ice-skating;  have advanced skills in selected forms of active games and are able to design sports lessor diversity-sensitively and inclusion- and competence-oriented;  have knowledge of general and special aspects of music as well as special, methodical didactical work forms and are able to apply them;  are able to instruct ice-skating specific game forms in a competence-oriented manner we special attention to safety aspects;  are able to describe and explain movement skills from the fields of group fitness, ice-sking and active games regarding movement-theoretical backgrounds and know methodic basic concepts of competence-oriented implementation. | 2. | Compulsory Module: Practical Exercises and Basic Principles in<br>Methodological Aspects in Sports I  | h | ECTS-<br>Credits                                   |
|---|----|---|---|--|
| Learn to know, compare and apply selected styles and trends in the field of group fitness with music; general and special music theory as well as elaborate and use special methodical/didactic working methods in the field of functional and health-oriented gymnastics; improvement of one's own performance, practice-related reflection;  c. UE Ice-Skating Fundamental techniques of ice-skating, playful movement forms on the ice, elaboration of movement sequences individually and in groups; Knowledge of methodical steps to enhance ice-skating technique with movement analysis and error correction; Ice-skating-specific game and competition forms in consideration of safety aspects;  Total 5 5  Learning Outcomes: Graduates of this module  have a large extent of individual experience and skills in the field of active games, gro fitness and ice-skating;  have advanced skills in selected forms of active games and are able to design sports lesso diversity-sensitively and inclusion- and competence-oriented;  have knowledge of general and special aspects of music as well as special, methodic didactical work forms and are able to apply them;  are able to instruct ice-skating specific game forms in a competence-oriented manner wis special attention to safety aspects;  are able to describe and explain movement skills from the fields of group fitness, ice-sking and active games regarding movement-theoretical backgrounds and know methodic  | a. | Knowledge of the diversity of active games; acquisition of a wide range of active games (working clearance, role playing, matches, cooperative games) and in-depth knowledge of the structures of basic forms of competitive and cooperative sports and active games; development of game ability on action and organization level; stating of learning environments (experimental labs)  | 2 | 2  |
| Fundamental techniques of ice-skating, playful movement forms on the ice, elaboration of movement sequences individually and in groups; Knowledge of methodical steps to enhance ice-skating technique with 1 movement analysis and error correction; Ice-skating-specific game and competition forms in consideration of safety aspects;  Total 5 5  Learning Outcomes: Graduates of this module  have a large extent of individual experience and skills in the field of active games, grofitness and ice-skating;  have advanced skills in selected forms of active games and are able to design sports lessor diversity-sensitively and inclusion- and competence-oriented;  have knowledge of general and special aspects of music as well as special, methodical didactical work forms and are able to apply them;  are able to instruct ice-skating specific game forms in a competence-oriented manner was special attention to safety aspects;  are able to describe and explain movement skills from the fields of group fitness, ice-skating and active games regarding movement-theoretical backgrounds and know methodical manner was special aspects.   | b. | Learn to know, compare and apply selected styles and trends in the field of group fitness with music; general and special music theory as well as elaborate and use special methodical/didactic working methods in the field of functional and health-oriented gymnastics; improvement of one's own per-  | 2 | 2  |
| <ul> <li>Learning Outcomes:         <ul> <li>Graduates of this module</li> <li>have a large extent of individual experience and skills in the field of active games, grofitness and ice-skating;</li> <li>have advanced skills in selected forms of active games and are able to design sports lessor diversity-sensitively and inclusion- and competence-oriented;</li> <li>have knowledge of general and special aspects of music as well as special, methodical didactical work forms and are able to apply them;</li> <li>are able to instruct ice-skating specific game forms in a competence-oriented manner with special attention to safety aspects;</li> <li>are able to describe and explain movement skills from the fields of group fitness, ice-skating and active games regarding movement-theoretical backgrounds and know methodical</li> </ul> </li> </ul>   | c. | Fundamental techniques of ice-skating, playful movement forms on the ice, elaboration of movement sequences individually and in groups; Knowledge of methodical steps to enhance ice-skating technique with movement analysis and error correction; Ice-skating-specific game and competition forms in consideration of safety  | 1 | 1  |
| <ul> <li>Graduates of this module</li> <li>have a large extent of individual experience and skills in the field of active games, grofitness and ice-skating;</li> <li>have advanced skills in selected forms of active games and are able to design sports lessor diversity-sensitively and inclusion- and competence-oriented;</li> <li>have knowledge of general and special aspects of music as well as special, methodical didactical work forms and are able to apply them;</li> <li>are able to instruct ice-skating specific game forms in a competence-oriented manner was special attention to safety aspects;</li> <li>are able to describe and explain movement skills from the fields of group fitness, ice-skating and active games regarding movement-theoretical backgrounds and know methodical</li> </ul>  |    | Total   | 5 | 5  |
| Prerequisites: none   |    | <ul> <li>Graduates of this module</li> <li>have a large extent of individual experience and skills in the field of actifitness and ice-skating;</li> <li>have advanced skills in selected forms of active games and are able to desidiversity-sensitively and inclusion- and competence-oriented;</li> <li>have knowledge of general and special aspects of music as well as spedidactical work forms and are able to apply them;</li> <li>are able to instruct ice-skating specific game forms in a competence-orient special attention to safety aspects;</li> <li>are able to describe and explain movement skills from the fields of group ing and active games regarding movement-theoretical backgrounds and basic concepts of competence-oriented implementation.</li> </ul> |   | ts lessons<br>ethodical-<br>nner with<br>ice-skat- |

| 3. | Compulsory Module: Basics of Movement Science and Specific Sports Games  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | PS Introduction to Scientific Working Research areas and methods in sports science, literature search and citation rules, term paper: structure and content, writing of a term paper and oral presentation; introduction to the methods of qualitative social research;  | 2 | 5                |
| b. | VO Movement Science Application of basic anatomical and physiological knowledge for better understanding of movements, basic techniques of movement analyses and error correction, overview of motor abilities and skills, overview of motor development; knowledge and critical examination of methods in movement science, in particular sport motor tests, outlining of control models and their implementation for motor learning; | 2 | 4                |

| In q th A as | mprovement of endurance, technical and tactical performance level and acuisition of sports specific movement techniques in football; knowledge of the rules and acting as referee; ability to describe, demonstrate and explain basic game-specific techniques and tactical actions based on theory; acquisition of didactical concepts for imparting sports tactics in football and of the ability to apply them in consideration of gender-aspects at and outside chool.   | 1                                | 1  |
|--------------|--|----------------------------------|--|
| Т            | otal   | 5                                | 10   |
|              | Graduates of this module  know the differentiation between disciplines of sports science in consider itive, recreational and school sports; are able to use and correctly handle information sources in sports science which issues in sports science are dealt with by which methods; are able to structure motor abilities and skills and know the ontogenesis and skills; know the most important theories of motor control and regulation and meand they are able to derive appropriate consequences for movement correct methodical measures; are able to plan and implement the methodical development of basic sk consideration of models in sports science as well as in consideration of sedifferent ages, skills, performance levels and gender differences.  Pererequisites: none | of motor<br>ovement<br>ction and | nderstand<br>r abilities<br>learning,<br>training- |

| 4. | Compulsory Module: Practical Exercises and Fundamentals of Sports<br>Practice and Methodology II   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | UE Apparatus Gymnastics Knowledge of specific techniques and skills in apparatus gymnastics; Knowledge of methodical-didactic principles for teaching elementary motor skills and gymnastics-specific skills; Knowledge of safety regulations and precautions; knowledge and application of safety concepts for dealing with dangers and risk situations in apparatus gymnastics; Understanding of biomechanical principles in apparatus gymnastics; Knowledge of performance badges for pupils in the field of apparatus gymnastics;                        | 2 | 2                |
| b. | UE Swimming Knowledge and acquisition of swimming techniques, improvement of performance level, knowledge of the rules; Knowledge of movement descriptions of swimming techniques and methodical principles for teaching swimming techniques; Knowledge of scientific training concepts with regards to swimming training; Recognition of imprecise performance with movement analysis and taking measures for movement correction; Understanding of biomechanical principles; Knowledge and application of safety regulations and precautions for swimming; | 2 | 2                |

| c. | UE Racket Sports Improvement of basic sports game specific movement techniques and the tactical behaviour in selected racket sports; Acquisition of basic technical skills for sports games and tactical measures in the field of racket sports; systematic and targeted design of training sequences in special consideration of heterogenous groups and age-,inclusion- and gender-specific requirements; Organisational forms of tournaments for large groups; Knowledge of fundamental rules of selected racket sports;   | 1                   | 1                             |
|----|---|---------------------|-------------------------------|
|    | Total   | 5                   | 5                             |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates of this module</li> <li>have gained sufficient personal experience and personal skills in the gymnastics, swimming and racket sports;</li> <li>are able to design teaching sequences for physical education in the fields with regards to training science and biomechanical insights;</li> <li>recognise incorrect performance of basic techniques in the sports men take appropriate measures for movement correction;</li> <li>are able to plan and implement the methodological development of basic mentioned above with special regards to safety aspects, different age performance levels and gender.</li> </ul> | mention<br>tioned a | ned above bove and the sports |
|    | Prerequisites: none   |                     |                               |

| 5.        | Compulsory Module: Fundamentals of Fundamentals of Sports Education and Training Science   | h | ECTS-<br>Credits |
|-----------|--|---|------------------|
| а.        | VO Sports Education Theories and concepts of sports education; issues and methods of sports education; educational standards, competences, curricula; intercultural perspectives of sports education; historic and cultural aspects of sports education and school sports; approaches and concepts of inclusive education for differentiated and topic-oriented imparting of movement and sports in consideration of different age groups, skills, performance levels and gender groups;   | 2 | 4                |
| <b>b.</b> | VO Training Science Basic terms and theoretical concepts of training science; training methods and performance diagnostic procedure of motor basic stresses of speed, power, endurance, coordination, and flexibility in recreational sports, competitive and school sports; selected concepts of training science for sports-practical and sports-theoretical teaching considering gender-specific differences;   | 2 | 4                |
| c.        | UE Gymnastics and Dance Comparing motives, effects and objectives of dance in history and today; developing knowledge and skills for teaching and applying methods as instructor and choreographer; improvement of one's own skills and expansion of the specific repertoire of movement with selected schools/trends in the field of dance and rhythmic gymnastics; practical reflection; holistic-creative work with music and different materials for improving skills in the field of expression, creativity, cooperation and the ability to work in a team; | 2 | 4                |
|           | Total  | 6 | 10               |
|           | Learning Outcomes: Graduates of this module  |   |                  |

- know the basic concepts of sports education and their relevance for school and extracurricular physical education;
- know concepts of gender-sensitive and inclusive teaching and learning and are able to reflect and apply them in their teaching;
- have fundamental knowledge of approaches and concepts of inclusion and are able to impart it differentiated and topic-oriented with regards to different ages, ability levels, performance levels and gender;
- have fundamental knowledge of training methods and principles for improving coordination and stamina and are able to competently plan and implement training processes taking into account age and gender-specific requirements;
- know procedures to evaluate motor performance and are able to apply appropriate test procedures;
- have developed competence in the field of expressiveness, creativity, willingness to cooperate and teamwork in the holistic creative work with music and different materials;
- have improved their skills in rhythmic gymnastics and dance
- know methodical-didactical working methods for instructors and choreographers and are able to apply them for the design of their classes and can reflect on them.

Prerequisites: successful completion of compulsory modules 1 and 2

| 6. | Compulsory Module: Fundamentals of Sports Practice and Methodology III  | h       | ECTS-<br>Credits    |
|----|---|---------|---------------------|
| a. | UE Basketball Improvement of fitness, technical and tactical performance level and acquisition of sports game specific movement techniques; knowledge of the rules and acting as referee; ability to describe, demonstrate and explain basic game-specific techniques and tactical actions based on theory; acquisition of sports-didactic mediation competence for the selected sports game in special consideration of inclusion and acquisition of the ability to apply this competence for competence-oriented models for sports in and outside school; | 2       | 2                   |
| b. | EX Skiing Improvement of the performance level in alpine skiing according to the Austrian curriculum, snow and avalanche awareness; knowledge and application of safety concepts for handling danger and risk situations in the alpine terrain; responsible heading of snow sports activities;  | 2       | 2                   |
| c. | VU Subject Didactics Experience - Adventure Knowledge of selected psychological, pedagogical and didactic concepts of risk education in physical education; responsible heading of outdoor activities; design of framework conditions to be able to design learning processes for motor and psycho-social skills in different natural environments;   | 1       | 1                   |
|    | Total   | 5       | 5                   |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates of this module</li> <li>can plan, implement and evaluate current teaching concepts as well as a exercises in basketball and skiing in consideration of age group, inclusion social-, self-, method- and subject-related evaluation procedures;</li> <li>are able to design topic-oriented teaching sequences in basketball and skeeducational standards;</li> <li>are able to plan and implement snow sports events responsibly and in appropriate safety measures;</li> </ul>                               | and gen | der using ording to |

- recognise incorrect execution of sport type specific skills in basketball and skiing and take measures for movement correction.
- know selected psychological and pedagogical concepts of experiential education and are in a position to convey them taking into account differences in age, skills, performance level and gender;
- can plan selected teaching sequences in outdoor activities in consideration of safety-specific and ecological factors, and implement, analyse and evaluate them together with the pupils.

Prerequisites: none

| 7. | Compulsory Module: Fundamentals of Methodical and Biomechanical Aspects in Sports   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VU Sports Methods and Teaching Basic concepts in movement and sports didactics; selected concepts, theories and models of movement and sport didactics; sport didactical approaches of inclusion; Planning models and instruments for practical and theoretical sports lessons; theories and models of lesson planning and evaluation; forms and methods of teaching documentation; standards for recording and evaluating the pupils' performances;  | 2 | 2                |
| b. | VO Biomechanics Definition, structure and tasks of biomechanics in sports; biomechanical characteristics and examination methods in sports; biomaterials; biomechanics of sport injuries; biomechanical aspects of sports performance; knowledge of technological possibilities of movement analysis and performance assessment;  | 2 | 4                |
| c. | UE Handball Improvement of fitness, technical and tactical performance level and acquisition of sports game specific movement techniques; knowledge of the rules and acting as referee; Ability to describe, demonstrate and explain basic game-specific techniques and tactical actions based on theory; acquisition of sports-didactic mediation Competence for the selected sports game in special consideration of inclusion and acquisition of the ability to apply this competence for competence-oriented models for sports in and outside school; | 2 | 2                |
| d. | VU Subject Didactics Acrobatic Skills Imparting of the fundamental techniques of acrobatics, trampolining and parkouring as well as advancing basic techniques of apparatus gymnastics; In-depth knowledge of safety regulations and concepts for dealing with dangers and risk situations for using large apparatuses, the trampoline (safe use of jumping aids) and for parkouring; Planning of teaching sequences for apparatus gymnastics, acrobatics and trampolining according to educational standards and with regards to genderspecific aspects; | 2 | 2                |
|    | Total   | 8 | 10               |

# **Learning Outcomes:**

Graduates of this module

are able to plan, implement, reflect on and evaluate learning processes and teaching structures of the subject Physical Education based on theory and in consideration of educational standards and requirements of the curriculum from several perspectives and in a targeted and differentiated way

- are able to design their classes in a gender and diversity-sensitive as well as inclusive fashion;
- have a command of age-group-specific and gender-specific evaluations processes with regards to social groups, the self, methods and the subject
- are able to explain mechanical laws and principles regarding human motor skills and know fundamental biomechanical measurement and analysis methods and their applications;
- are able to apply biomechanical knowledge in training processes and physical education;
- are able to design sports specific didactical mediation concepts and game and training forms in handball with regards to age and gender and evaluate them with regards to social groups, the self, methods and the subject;
- recognise incorrect execution of sport type specific skills in handball with the help of movement analysis and in consideration of biomechanical aspects and take measures for movement correction.
- are able to implement didactic concepts for the teaching of "gymnastics-acrobatic" skills, with particular emphasis on heterogeneous performance groups;
- are familiar with the manifold possibilities of using large-scale apparatuses to develop gymnastic-acrobatic skills with special consideration of safety aspects.

Prerequisites: successful completion of compulsory modules 4 and 5

| 8. | Compulsory Module: Fundamentals of Sports Practice and Methodology IV  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | UE Athletics Improvement of the performance level in track athletics, jumping and throwing disciplines, technique analysis, training methods; Understanding of biomechanical principles of athletic movement skills; Knowledge of subject-didactical concepts to teach running, jumping and throwing in consideration of competence models and gender-specific aspects;  | 2 | 2                |
| b. | UE Climbing Command of basic climbing techniques, holding of grips and stable positioning of the body, rope-technical skills and their correct application in the resp. situations; different belaying devices, methodical development in consideration of the safety aspect of exercise sequences for climbing beginners; teaching structure oriented towards competence models with special regards to social competence;  | 1 | 1                |
| c. | UE Volleyball Improvement of fitness, technical and tactical performance levels and command of movement techniques typical of the sports game; knowledge of the rules and acting as referee; ability to describe, demonstrate and explain basic game-specific techniques and tactical actions based on theory; acquisition of sports-didactic mediation competence and the ability to apply this competence in consideration of competence-oriented models for sports in and outside school; | 2 | 2                |
|    | Total  | 5 | 5                |

#### **Learning Outcomes:**

Graduates of this module

- can design sports-specific didactic mediation concepts and forms of play and exercise
  in athletics on the basis of age and gender, and evaluate them by means of social-,
  self-, method- and subject-related evaluation procedures;
- recognise incorrect execution of sport type specific skills in athletics with the help of movement analysis and in consideration of biomechanical aspects and take measures for movement correction.

- know subject-related didactical concepts for teaching climbing-specific sports offers and are able to plan and responsibly implement appropriate teaching sequences in consideration of competence models and safety measures.
- are able apply sports game didactical mediation concepts in volleyball in consideration of competence models for sports in and outside of school.

Prerequisites: successful completion of compulsory modules 2 and 4

| 9.        | Compulsory Module: Sport Health Effects of Physical Education and   | h                                    | ECTS-<br>Credits                                  |
|-----------|---|--------------------------------------|---|
| a.        | UE Fitness Training Practical conduction of basic training methods for improving motor skills; planning of training units for school, popular, recreational and competitive sports; practical experiences of relevant training exercises without equip- ment, with small equipment and training-specific large equipment; Knowledge of procedures for assessing performance in school, popular, rec- reational and competitive sports;  | 2                                    | 2   |
| <b>b.</b> | UE Promoting Posture Procedure for the assessment of muscular deficits (maximal strength tests, muscle function tests); preventive methods (strengthening, coordination and stretching methods) and movement strategies to remedy weaknesses or overuse;  | 1                                    | 1   |
| c.        | VU Subject Didactics Swimming and Water Sports Refining of swimming techniques: turning – starting – individual medley; coordinative training in swimming; training-methodical fundamentals of swimming; imparting of fundamental techniques of high diving, diving and water ball; acquisition of different game and training forms in the water in consideration of heterogeneous groups and limited space; knowledge and application of safety regulations and precautions for high diving and diving; | 2                                    | 2   |
|           | Total   | 5                                    | 5   |
|           | <ul> <li>Learning Outcomes:         Graduates of this module</li></ul>  | oromoting<br>erentiated<br>numing an | on theory g posture d manner nd imple- eration of |
|           | <b>Prerequisites:</b> successful completion of compulsory modules 1, 4 and 5  |                                      |   |

| 10. | Compulsory Module: Dance Theatre and Games in Physical Education and Sport  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VU Subject Didactics Dance Theatre Advanced study and use of selected dance styles, types of gymnastics movement arts; designing creative individual and group performances with music according to the criteria of educational standards and school curricula; improving one's methodical-didactical repertoire as well as planning and teaching sequences in consideration of gender-specific differences, imparting of subject-didactical concepts and reflection on them with regards to actual teaching;             | 2 | 2                |
| b.  | VU Subject Didactics Movement and Sports Games Knowledge of concepts for developing the ability to play in consideration of the educational standards and "playful movement actions" of the curric- ulum for the subject of physical education; knowledge of sports games rel- evant for school sports (e.g. hockey, flag football, ultimate frisbee); skills for designing teaching in a coeducational, gender- and diversity-sensitive fashion;   | 1 |                  |
| c.  | VU Subject Didactics Sports Games Organising and conducting teaching sequences in popular sports games in consideration of tactical measures or/and game-specific technical elements as well as gender-specific differences; Acquisition basic technical skills and tactical measures valid for different sports games; knowledge of the rules and types of competition of selected sports games; knowledge of incorrect execution of techniques and tactical measures of different sports games and corrective measures; | 1 | 1                |
| d.  | VU Subject Didactics Social Education in Movement and Sports Concepts of social teaching and learning; Fundamentals of ethics and concepts of implementation in different movement actions within the scope of the curriculum as well as under the perspective of educational standards and inclusion; Lesson design in the subject physical education under the aspects of fairness, equal opportunities and competition; models to describe social dynamics in groups and classes and possibilities of intervention;    | 1 | 1                |
|     | Total   | 5 | 5                |

Graduates of this module

- have in-depth knowledge of other selected directions of dance, gymnastics and the arts of movement and can apply these in a differentiated, gender- and diversity-sensitive fashion;
- are able to creatively design and apply individual and group designs with music in accordance with the criteria of educational standards and the contents of the school curriculum;
- are able to design teaching sequences for teaching physical education;
- are able to change rules of movement and sports game as well as organisational forms of competitions together with the pupils as befits the situation;
- know models for describing social dynamics and are able to plan, implement and evaluate teaching for developing social competences;
- have the relevant knowledge for designing communication processes for teaching movement, sports and body-related contents;
- are able to design their teaching in consideration of gender, diversity and inclusion.
- know methods of instruction and evaluation to develop the acquisition of technical skills as well as the ability to play in different methodical-didactical way
- are able to explain, demonstrate and correct based on their subject-didactic competences
   structures and contents of sports games in consideration of their target group.

**Prerequisites:** successful completion of compulsory modules 2, 3, 4, 5, 6, 7 and 8

| 11. | Compulsory Module: Empirical Methods   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | PS Empirical Methods Object of empirical examinations in sports science; examination planning, quality criteria of data collection; methods of descriptive statistics, fundamental methods of inferential statistics (samples, significance test); | 2 | 5                |
|     | Total  | 2 | 5                |
|     | Learning Outcomes: Graduates of this module have a fundamental knowledge of research methods They are able to plan and conduct empirical examinations and are able to c data-specific methods of analysis.   |   |                  |
|     | Prerequisites: none  |   |                  |

| 12. | Compulsory Module: Performance Improvement in Physical Education and Sport  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VU Subject Didactics: Performance Improvement I Apparatus Gymnastics – Parkour – Trampoline – Acrobatics Advancing basic techniques of apparatus gymnastics, acrobatics, trampolining and parkouring; Knowledge of subject-didactical concepts for teaching gymnastic-acrobatic skills with special regards to parkouring; Planning and conducting of teaching sequences for acquiring badges in apparatus gymnastics as specified by educational standards;  | 2 | 2                |
| b.  | VU Subject Didactics: Performance Improvement II Swimming and Athletics  Acquisition of sports-didactical teaching concepts for swimming, diving, high diving, playing as well as the ability to use them in consideration of the educational standards of the subject of physical education;  Acquisition of diverse game and training forms in the water in consideration of heterogeneous groups and limited space;  Acquisition of sports-didactical teaching concepts for teaching throwing, jumping, running as well as the ability to use them in consideration of the educational standards of the subject of physical education; | 2 | 3                |
|     | Total   | 4 | 5                |

# **Learning Outcomes:**

Graduates of this module

- are qualified to plan and conduct gymnastic-acrobatic skills as well as elements of trampolining and parkouring in a competence-oriented fashion and in consideration of the age group and the different organisational forms;
- are able to implement subject-didactical concepts for teaching water sports-specific skills and different game forms to heterogenous groups in consideration of competence models and the specific age group;
- are able to design differentiated and competence-oriented teaching sequences in swimming despite the limits imposed by the setting;
- have sufficient knowledge about achievement badges in apparatus gymnastics, swimming and athletics and are able to plan and hold appropriate teaching units;
- know numerous game and training forms of athletics and are able to teach them in a competence-oriented way and in consideration of the age group.

Prerequisites: successful completion of compulsory modules 9 and 10

| 13. | Compulsory Module: Psychology and Pedagogy for Physical Educa-<br>tion and Sport   | h | ECTS-<br>Credits                                |
|-----|--|---|---|
| a.  | VO Sports Psychology Basic theories, models and intervention areas of sports psychology; introduction to research methods of sport psychology in consideration of gender-specific aspects; introduction to movement-related health psychological models;   | 1 | 2   |
| b.  | PS Sports Education Empirical examination of selected issues in sports education with scientific methods; Planning, developing and presenting of a course paper baser corresponding to scientific criteria; Knowledge, application and interpretation of evaluation procedures of the selected research design;  | 1 | 3   |
|     | Total  | 2 | 5   |
|     | <ul> <li>Learning Outcomes:         <ul> <li>Graduates of this module</li> <li>have fundamental knowledge of the role of emotional, motivational, confactors in sports and physical education;</li> <li>are able to understand class-related learning and teaching processes again of psychological insights;</li> <li>know important theories relating to personality, self-effectiveness, attritiour;</li> <li>are able to deal with a question in sports education in a paper using apmethods;</li> <li>can substantiate their general and subject-specific actions and work on a propriate methods on their own or in a team</li> <li>are able to evaluate results of research in sports education for their relevant physical education.</li> </ul> </li> </ul> |   | ckground<br>and behav-<br>research<br>using ap- |

| 14. | Compulsory Module: Subject-Related Practical Course  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | PR Subject-Related Practical Course Use of presentation, feedback, moderation techniques and their appropriate use in teaching sequences in the subject Physical Education; planning and implementation of teaching within the scope of the curriculum and educational standards as well as in consideration of gender-specific and intercultural perspectives; implementation of approaches of inclusion for differentiated and subject-oriented teaching of movement and sports in consideration of age group, ability, performance and gender-differences for different target groups; evaluation and documentation teaching practice in the subject Physical Education from different didactical perspectives; teaching at resp. school locations; | 1 | 5                |
|     | Total  | 1 | 5                |

Graduates of this module

- are able to plan and implement teaching sequences considering appropriate presentation, feedback and moderation techniques;
- are able to reflect and develop individual learning processes and experiences;
- are able to summarise the knowledge acquired within the scope of the study programme and to develop lessons in the subject Physical Education based on the curriculum and educational standards.

**Prerequisites:** successful completion of compulsory module 12

| 15. | Compulsory Module: Bachelor's Thesis  | h                 | ECTS-<br>Credits |
|-----|---|-------------------|------------------|
|     | SE Bachelor's Seminar Implementation of a project in sports science by using project-relevant methods of data collection and statistical evaluation procedures; application of different evaluation procedures, presentation and discussion of the results. Within the scope of the seminar a Bachelor's Thesis corresponding to 4 of the overall 5 ECTS-Credits must be written.   | 2                 | 1 + 4            |
|     | Total   | 2                 | 5                |
|     | <ul> <li>Learning Outcomes:</li> <li>Graduates of this module</li> <li>have the competence to plan examinations and elaborate a written thesis rent scientific guidelines;</li> <li>have fundamental knowledge of quantitative and qualitative research me understand the possibilities of application of research methods relating t sports-related phenomena in the subject physical education;</li> <li>are able to work out topic for a scientific Bachelor's Thesis based on appropriate manner regarding methodology and form.</li> </ul> | thods;<br>o moven | nent- and        |

| 16. | Compulsory Module: Special Topics in Sports Science                  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | Courses covering a total of 5 ECTS-Credits must be selected from the |   |                  |
|     | following courses of the Bachelor's Programme in Sports Science:     |   |                  |
|     | VO Specific Aspects of Anatomy (2 h, 5 ECTS-Credits)                 |   |                  |
|     | VO Specific Aspects of Exercise Physiology (2 h, 5 ECTS-Credits)     |   |                  |
|     | VU Applied Exercise Physiology (2 h, 4 ECTS-Credits)                 |   |                  |
|     | <b>VO Specific Aspects of Training Science</b> (1 h, 2 ECTS-Credits) |   |                  |
|     | VU Applied Training (1 h, 3.5 ECTS-Credits)                          |   |                  |
|     | VU Training Schedules (1 h, 2 ECTS-Credits)                          |   |                  |
|     | VU Specific Aspects of Training (1 h, 2 ECTS-Credits)                |   |                  |
|     | VU First Aid (2 h, 2 ECTS-Credits)                                   |   |                  |
|     | VO Nutrition in Sports (1 h, 2 ECTS-Credits)                         |   |                  |
|     | UE Applied Biomechanics (1 h, 2 ECTS-Credits)                        |   |                  |
|     | VO Specific Aspects of Sports Psychology (1 h, 2 ECTS-Credits)       |   |                  |
|     | VO Specific Aspects in Sport Science (1 h, 2 ECTS-Credits)           |   |                  |
|     | VU Applied Sports Science (1 h, 1 ECTS-Credit)                       |   |                  |
|     | UE Applied Sports Psychology (2 h, 3.5 ECTS-Credits)                 |   |                  |
|     | VO Specific Aspects of Sports Sociology (1 h, 1.5 ECTS-Credits)      |   |                  |
|     | VO History of Sports (1 h, 1 ECTS-Credit)                            |   |                  |
|     | EX Cross-Country Skiing (2 h, 2 ECTS-Credits)                        |   |                  |

| Learning Outcomes: This module serves the expansion of the study programme and the acquisit qualifications.  Prerequisites: The registration requirements specified by the respective curri   |       |
|---|-------|
| Total   | <br>5 |
| EX Snowboarding (2 h, 2 ECTS-Credits)  EX Mountain Biking (2 h, 2 ECTS-Credits)  UE Game Sports (1 h, 1 ECTS-Credit)  UE Specialisation in a Basic Sport of your Choice: Swimming, Track and Field Athletics, Sports Games, Apparatus Gymnastics, Gymnastics and Dance (2 h, 2 ECTS-Credits) or Racket Games and Movement in the Water (1 h, 1.5 ECTS-Credits)  UE Far East Movement Cultures (1 h, 1 ECTS-Credits)  VO Inclusion in Sports (1 h, 2 ECTS-Credits)  VO Sports and Health Tourism (1 h, 2 ECTS-Credits)  UE Designing Studies and Statistical Analysis (1 h, 2.5 ECTS-Credits)  UE Climbing (2 h, 2 ECTS-Credits) |       |

#### **Section 4: Subject Art Education**

#### § 1 Subject-specific qualification profile

The Bachelor Secondary School Teacher Programme (General Education) for the subject of Art Education takes into account that factual knowledge is, thanks to new digital media (Internet, tablets, smartphones), almost omnipresent and readily at hand. Instead of accumulating knowledge, graduates acquire orientation knowledge. They understand education not as a possession, but as a process and practice, contribute to the expert public and actively contribute to the subject as learning system (exchange of knowledge and experience).

In the following the respective competences for the artistic, subject-scientific, subject-didactic, educational-scientific and school-practical field are elaborated.

# (1) Artistic and subject-scientific competences

Graduates of the Bachelor Secondary School Teacher Programme (General Education) for the subject of Art Education are after the completion of the Bachelor's programme able to

- plan, realise, present and discuss own artistic pieces.
- to reflect on, present and discuss the development of arts and the definition of arts, facets of contemporary definitions of arts, theories of visual media and their importance for society and culture.
- recognise, present and discuss the differences and relationships between artistic practice, the science of arts and everyday life and the aesthetics of everyday life.
- select and use procedures and methods of artistic and scientific research with regards to the respective issue; The recognise the unclosing relationships and are able to impart their artistic position.
- use methods of arts science and cultural science for describing and analysing arts
- (historic and contemporary), aesthetics of everyday life (visual media, design and the like) and designed environments.
- present, communicate and document their artistic work in a professional manner and in different contexts (e.g. exhibitions).
- interpret, communicate and document the development of arts and the definition of arts, the facets of the contemporary definition of arts, theories of visual cultural and media in consideration of conventions in the science of arts and culture.
- independently recognise issues and problems and find individual, contemporary artistic solutions.
- to independently recognise, work on and teach issues and problems relating to arts, culture and media science.
- make artistic processes understandable in their course and development and to present them.
- depict learning processes of subject-specific contents.
- establish a connection between artistic practice and artistic work of children and youths and to select appropriate teaching concepts and methods.
- to relate findings in the science of arts and culture to the world of the pupils and the currently valid curricula.
- proof lastingly acquired knowledge and abilities of their pupils by using suitable evaluation processes.

#### (2) Subject-didactical skills

Graduates of the Bachelor Secondary School Teacher Programme (General Education) in the subject of Arts Education are after completion of the Bachelor's programme able to

• reflect on and present current theories and contents in art education and to reflect on the changing requirements of the subject with regards to issues of inclusion and diversity.

- recognise differences or relationships resp. between artistic practice, the science of arts, visual culture and subject-specific didactics and to clearly present these difference/relationships.
- to plan their art education classes according to the currently valid curriculum and in consideration of the available materials and social and cultural conditions.
- flexibly use different methodological teaching-learning-forms for their teaching as befits the situation.
- to design multi-perspective learning environments for arts and cultural education in consideration of the age, interests and social and cultural background of the students, as well as their physical and mental needs.
- use teaching media and technologies according to the needs of the pupils.
- diagnose the performance level and learning process of the learners.
- use measures for supporting learning processes as befits the situation.
- plan and implement teaching formats.
- recognise and work on subject-specific didactical issues on a scientific level, individually/in cooperation.

#### § 2 Admission examination

In addition to the general admission requirements for regular students and the admission requirements for the Bachelor Secondary School Teacher Training Programme (General Education), admission to the Bachelor's Programme Secondary School Teacher Training (General Education) Subject: Art Education requires acc. to the Universities Act 2002 the positive completion of the admission examination for assessing the artistic aptitude.

More detailed regulations of the admission examination, the passing of the modules and the Bachelor's Thesis are regulated by the guidelines of the curriculum committee of the Mozarteum University Salzburg (guidelines).

# § 3 Maximum number of participants

- 1. Artistic one-to-one courses (KE): 30
- 2. Artistic group courses (KG): 15
- 3. Introductory seminars (PS): 15
- 4. Seminars (SE): 15
- 5. Practical courses (UE): 15
- 6. Lecture with integrated practical parts (VU): 15

# § 4 Compulsory Modules

| 1. | Compulsory Module: Orientation in the Field of Contemporary and Historical Arts   | h   | ECTS-<br>Credits   |
|----|---|---|--|
| a. | VU Contemporary Art Positions and schools of contemporary art, cultural activities, exhibitions, art trade, publications, players, events   | 3   | 2  |
| b. | VO History of Arts I Overview of the development of arts in consideration of non-European cultures, epochs, organizing principles   | 2   | 2  |
| c. | VO History of Arts II Overview of the development of arts in consideration of non-European cultures, epochs, organizing principles  | 2   | 2  |
|    | Total   | 7   | 6  |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates</li> <li>are able to discuss fundamental questions in the contemporary art scene.</li> <li>are able to use the offers of cultural institutions and place their own ar context of the discourse on art.</li> <li>have gained an overview of the development of art from its beginnings to are able to place works from different epochs of art history with appropriate regards to time, function and politics.</li> <li>recognise art as communicative medium and are able to critically deal mation, exclusion and other socio-political aspects.</li> <li>are aware of the construction of social genders are able to discuss this to contemporary art and in the context of phenomena of everyday culture.</li> <li>continuously increase their knowledge about the development of Europe pean art by reading, visiting museums and exhibitions to the completion programme.</li> </ul> | o the predate methal with classification than and n | sent.<br>nods with<br>liché for-<br>e field of<br>on-Euro- |

| 1 6                 |
|---------------------|
| Prerequisites: none |

| 2. | Compulsory Module: Orientation in Sciences of Arts and Didactics of Arts  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Introduction to Subject-Specific Didactics for Art Education Basic concepts and related disciplines of art education; development of children's drawings; theories of creativity; subject-specific history; inclusion and diversity; role of the art teacher | 2 | 2                |
| b. | PS Subject-Didactic Theories of Art Education Current texts on art education  | 2 | 2                |
| c. | PS Introduction to Academic Work in the Field of Art/Cultural Studies Analysis and interpretation methods in arts studies   | 2 | 3                |
|    | Total   | 6 | 7                |

# **Learning Outcomes:**

- are able to name the tasks and functions of subject-specific didactics for art education.
- know concepts of art education and can analyse and reflect on them.
- understand art education against the backdrop of their biography.
- understand the importance of aesthetic socialization of children and youths.

- show understanding and have respect for the learners and are sensitive towards their diversity (social, cultural, ethnical and religious background, age and developmental stage, learners with special needs) and can develop appropriate subject-didactic concepts based on this.
- are able to relate their own teaching experience to basic concepts of art education and place them in their own biography;
- are ready to follow the discussion on subject-didactics;
- understand scientific texts of the discipline and related sciences, are able to summarise them in a structured way and link them with their own thoughts and positions;
- are able to undertake research on actual issues in arts science and the didactics of arts and deal with a topic in a logical and comprehensive way.

Prerequisites: none

| 3. | Compulsory Module: Artistic Practice (Orientation)  | h  | ECTS-<br>Credits |
|----|---|----|------------------|
| a. | KE Artistic Fundamentals I Fundamental techniques and materials for artistic practice and their individual use, supervised development of ideas and projects in different fields of arts  | 5  | 3                |
| b. | KE Artistic Fundamentals II  Basic terms of visual thinking, techniques and materials for artistic practice and their individual use, supervised development of ideas and projects in different fields of arts (excursions to exhibitions, work excursions) | 8  | 5                |
|    | Total   | 13 | 8                |
|    | Learning Outcomes: Graduates develop ideas and projects in different fields of arts under guidance.   |    |                  |

- are able to select and use appropriate materials and methods for their own artistic projects.
- can interpret connections and their own views by drawing.
- use drawing as a research method.
- are able to develop, test and discuss their own ideas in different fields of arts.
- are able to use artistic techniques and materials in a reflected manner.

Prerequisites: none

| 4. | Compulsory Module: Arts Education  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Methods of Arts Education History and methods of arts education   | 2 | 2                |
| b. | UE Analysis of Individual Works of Art  Description, analysis and interpretation of works of art from the past and present, also compared to originals, literature in arts education | 2 | 2                |
|    | Total  | 4 | 4                |

# **Learning Outcomes:**

- are able to develop, realise and reflect on age- and situation-appropriate methods for teaching arts.
- are able to independently develop working materials.
- recognise the different needs of their target groups and are able to develop and use methods with regards to diversity.

| 5. | Compulsory Module: Visual Culture   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | PS Visual Cultures / Aesthetics of Everyday Life History of visual media, theories of visual culture  | 2 | 3                |
| b. | VO Methodology for Teaching Visual Culture Methods for creatively dealing with, examining and analysing visual cultures in consideration of current subject-specific didactical theories and models | 2 | 2                |
|    | Total   | 4 | 5                |

Graduates

- are able to describe current and historic visual media with regards to subjective, sociocultural and political realities;
- are able to intentionally interpret the integrative and discriminating functions of the media;
- are able to critically reflect on and discuss their expansive knowledge of the visual media with regards their effects;
- are able to deal with aspects of visual culture irrespective of their own aesthetical and cultural preferences, deal with them in their teaching in an appropriate way and create a learning environment promoting creative implementation;
- expand their knowledge about visual media and are interested in current developments in visual culture in general and children and youth cultures in particular.

Prerequisites: none

| 6. | Compulsory Module: Artistic Practice (Development  | h  | ECTS-<br>Credits |
|----|--|----|------------------|
| a. | KE Development of Artistic Practice I Investigation of artistic media and processes based on one's own interests; conception and realization of artistic ideas and projects; creative thought processes  | 8  | 5                |
| b. | KE Development of Artistic Practice II Investigation of artistic media and processes based on one's own interests; conception and realization of artistic ideas and projects; creative thought processes | 8  | 5                |
|    | Total  | 16 | 10               |

# **Learning Outcomes:**

- understand visual-artistic thinking as basis of artistic processes.
- know their preferred techniques, possibilities and materials.
- know methods of advanced visual-creative work.
- are able to reflect on, use and discuss artistic methods.
- develop and realise artistic ideas and projects.
- are able to largely independently think and act in a visual-creative way in different fields of arts.
- investigate artistic media with regards to their own interests.
- develop different practical and theoretical skills.
- create, design and realise their own artistic ideas and projects;
- are able to see their work in relation to and in the context of other artistic expressions.

**Prerequisites:** successful completion of compulsory module 3

| 7. | Compulsory Module: Digital Image /Communication Design  | h   | ECTS-<br>Credits                                       |
|----|---|---|--|
| a. | KG Perception and Drawing Fundamental aspects and methods of drawing  | 3   | 2  |
| b. | KG Practice of Visual Semiotics Visual semiotics, theories of visual media, multimodal communication, fundamentals of information design, photo- and videography, digital picture composition and manipulation, animation   | 4   | 3  |
| c. | One of the following courses must be selected:  KG In-Depth Study of Digital Images  Digital photography, picture editing and manipulation, video, animation; one or several individual projects are realized in these fields.  KG In-Depth Study of Information Design  Design of multimodal communication offers (image, sound, text), e.g. exhibitions, teaching-learning materials, Internet presences, layouts and similar by using digital media and techniques   | 2   | 3  |
|    | Total   | 9   | 8  |
|    | <ul> <li>Learning Outcomes:         Graduates         <ul> <li>know the fundamental functions of apparatuses and programmes for digit design.</li> <li>use (audio)visual media in consideration of creative aspects for produci images and multimodal information offers.</li> <li>are able to substantiate the use of visual signs with semiotic and media-and models.</li> <li>follow the development of visual media with regards to technology, cu and expand their competences in this field and consider them appropriate expand their understanding of arts and media with their own practice and are able to use their understanding of arts and media for their creative-visical work.</li> <li>are aware of the ethical and moral implications of visual design, consider to pass this knowledge on to their pupils.</li> </ul> </li> </ul> | ng and escientifical<br>alture and ely.<br>I reflection | editing of<br>theories<br>d society<br>on.<br>pedagog- |
|    | <b>Special notes:</b> The contents of the courses of this module are closely connected to the artist students.  | ic practi   | ce of the  |
|    | Prerequisites: none   |   |  |

| 8. | Compulsory Module: Subject-Related Practical Course   | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | PR Subject-Related Practical Course Preparation, holding and evaluation of classes in Art Education considering current subject-didactical theories and models; specific teaching methods of Art Education; competence-orientated assignment of tasks and individualization; consideration of the aesthetic socialization of children and youths, dealing with diversity and gender aspects; resource management; reflection on the teaching in consideration of teaching and learning; development and | 1 | 5                |

| use of instruments for evaluation; the subject-specific practical course cludes the getting-to-know the practical fields at school, sitting-in on cla and the holding of classes or sequences in the subject of Art Education well as a preparatory, supporting and follow-up phase at the university.   | nsses<br>n, as |           |
|--|----------------|-----------|
| Total  | 1              | 5         |
| <ul> <li>Learning Outcomes:         <ul> <li>Graduates</li> <li>are able to correctly and understandably prepare and plan their specitieaching.</li> <li>are able to realise and evaluate their classes according to the principant didactics.</li> <li>are able to reflect on art-didactic research results, theories and material to their reality and to critically reflect on their teaching;</li> <li>hand on their knowledge to their colleagues and contribute to expension.</li> </ul> </li> </ul> | ciples of con  | temporary |

**Prerequisites:** successful completion of compulsory module 2

| 9. | Compulsory Module: Sciences of Arts, Visual Culture, Didactics of Arts (Extension)   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | UE Aspects of Image and Everyday Culture as a Topic for Teaching Art  Exploration of different visual cultures for teaching in consideration of current subject-specific didactical theories and models (artistic practical tasks, observation, description, analysis)                         | 2 | 2                |
| b. | SE Exemplary Work in the Science of Arts Exemplary current research perspectives in the science of arts  | 2 | 3                |
| c. | One of the following courses must be selected: SE Art Education with Originals Independent working in the face of original works considering iconographic and iconological aspects  SE Seminar in the Science of Arts/Cultural Science Selected topics in the science of arts/cultural science | 2 | 3                |
|    | Total  | 6 | 8                |

#### **Learning Outcomes:**

- know about the importance of the place or the context resp. in which the piece of art is perceived (in situ, museum, gallery) for their iconographic analysis and iconological interpretation.
- can instruct pupils to observe, describe and analyse selected aspects of own or foreign visual cultures, to see them in larger cultural contexts and critically assess them.
- can develop topics and tasks for creative-practical lessons considering current subject-specific didactical theories and models in the field of the science of arts and cultural science.
- are able to independently develop methods for observation, description and analysis of different cultures for their teaching.
- refine their terminology for describing and imparting art and advance their theory-based reflection.
- are able to connect their knowledge of arts and culture with their knowledge in art education.
- are able to critically reflect on arts and picture phenomena and to understand and communicate their respective cultural context.

• independently deal with exemplary current research perspectives in arts and cultural science and are able to take up and communicate a reflected stance on the current fields in arts

**Prerequisites:** successful completion of compulsory module 2

| a.        | VO Architecture for Environmental Design Planning strategies and methods in architecture, environmental planning and product/industrial design; social, cultural, economic, ecological and po- litical conditions of architectures, environmental design and product/indus- trial design   | 2 | 3 |
|-----------|--|---|---|
|           |  |   |   |
| <b>b.</b> | SE Didactics in Design and Architecture Methods for describing, analysing and creative-practical elaboration of buildings, designed environments and public spaces with selected examples in consideration of current subject-didactical theories and models   | 2 | 3 |
|           | Total  | 4 | 6 |
|           | <ul> <li>Learning Outcomes:         <ul> <li>Graduates</li> <li>are able to describe and critically discuss public and private buildings and rooms and examples of product and industrial design from a social, functional, cultural, economic, political and ecological perspective.</li> <li>are able to develop teaching models (reflecting and creative) on issues in public and private building appropriate for the age of the pupils.</li> <li>understand designed environments as condition for living together, also in relation to inclusion and diversity, e.g. barrier-free access, and are able to teach this correlations.</li> <li>follow the design of public spaces and discuss their conditions and effects regularly in class.</li> </ul> </li> </ul> |   |   |

| 11. | Compulsory Module: Artistic Practice (Extension)   | h  | ECTS-<br>Credits |
|-----|--|----|------------------|
| a.  | KE Artistic Practice (Extension) I Realization of and reflection on works of owns own artistic works; further development and realization of working techniques, concepts, ideals and projects; reflection on own's own work in the context of art discourse and relevance for society   | 8  | 5                |
| b.  | KE Artistic Practice (Extension) II Realization of and reflection on works of owns own artistic works; further development and realization of working techniques, concepts, ideals and projects; reflection on own's own work in the context of art discourse and relevance for society  | 10 | 6                |
| c.  | KE Artistic Practice (Extension) III Realization of and reflection on works of owns own artistic works; further development and realization of working techniques, concepts, ideals and projects; reflection on own's own work in the context of art discourse and relevance for society | 10 | 6                |
|     | Total  | 28 | 17               |

#### Graduates

- know the main focus of their own artistic work.
- know the relationships between idea, technique and realization of their own artistic work.
- know the artistic methods required for their own artistic work.
- know the theoretical context of their own artistic work.
- work independently.
- independently realise and reflect on their work in the main field of their artistic practice.
- are able to adequately select and apply working techniques and materials.
- develop and realise concepts, ideas and projects.
- are able reflect on and present their own work in the context of art discourse and their relevance for society.
- independently realise artistic work.
- independently experiment and research with artistic media and methods;
- are able to critically discuss their own artistic work and the work of others.
- are able to impart creative-visual thinking, artistic concepts, ideas and projects to learners.

Prerequisites: successful completion of compulsory module 6

| 12. | Compulsory Module: Interdisciplinary Skills   | h         | ECTS-<br>Credits |
|-----|---|-----------|------------------|
|     | Providing the availability of places, courses corresponding to 9 ECTS-Credits can be chosen from one's subject and/or other curricula of Bachelor or Diploma programmes at the Mozarteum Salzburg/location Innsbruck and the University of Innsbruck, with the exception of the other teaching subject, as well as from offers of other post-secondary educational institutions home and abroad.  It is recommended to choose courses from the school-practical field and on gender-specific aspects and inclusive educational science.  Attending the following course is also recommended: KE Artistic Practice (Extension) (7 hrs./5 ECTS-Credits) |           | 9                |
|     | Total   |           | 9                |
|     | Learning Outcomes: This module aims at advancing and expanding the study programme by acqualifications  | quiring a | dditional        |
|     | <b>Prerequisites:</b> The registration prerequisites of the respective curricula must   | be met.   |                  |

| 13. | Compulsory Module: Bachelor's Thesis Seminar  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | SE Bachelor's Thesis Seminar Theoretical and methodological discussion of research questions from the field of art education; introduction of the research project. Within the scope of this seminar a Bachelor's Thesis corresponding to 6 of altogether 7 ECTS-Credits must be written. | 2 | 1 + 6            |
|     | Total   | 2 | 7                |
|     | Learning Outcomes: The graduates of this module are able to deal with a subject-specific or didac connection to the practical field of school in a methodical correct manner a result of this examination in a well-understandable written and oral form.                                 |   |                  |
|     | Prerequisites: successful completion of compulsory modules 2 and 4  |   |                  |

#### Section 5: Subject Biology and Environmental Protection

# § 1 Subject-specific qualification profile

# (1) Subject-Specific Competences

The graduates of the Bachelor Secondary School Teacher Training Programme (General Education) Subject: Biology and Environmental Protection are able to impart the knowledge acquired to pupils in secondary schools (according to the 'Schulunterrichtsgesetz' School Education Act) in a competent manner with regards to the contents of the subject and subject-didactics and with this they awaken the pupils' interest in different aspects of biology.

They have a well-founded knowledge in all main fields of biology (with special regards to the curricula of secondary schools) and are able to apply this knowledge in the respective context and interdisciplinary combine biological disciplines with the fundamentals of natural science.

They have a command of biological work techniques in the laboratory and in the field and understand the fundamental principles of research in natural science (planning, implementation, report, presentation).

They understand the principles of sustainability and are able to impart a sense of responsibility for nature and environment and to teach appropriate ways of acting.

## (2) Subject-Didactical Competences

Graduates are able to prepare biological contents according to the individual needs of the pupils and for learning together in consideration of heterogeneity and inclusion. They are able to support the pupils in their understanding of contents and to apply this knowledge in new contexts.

They are able to include current research results of biology in teaching, connect biological contents to the pupils' world of experience and to illustrate them with interesting experiments and practical assignments in the classroom and during field excursions.

They have acquired a fundamental knowledge of subject-didactical theories and models of biology lessons and theory-based gender competence and are able to use this knowledge effectively in the classroom and to evaluate and question their actions appropriately.

#### § 2 Maximum number of participants

PR Practical Training Courses: 14

#### § 3 Compulsory Modules

(1) Compulsory Modules corresponding to 100 ECTS-Credits must be passed:

| 1. | Compulsory Module: Fundamentals of Natural Sciences  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Applied Mathematics and Statistics Basic concepts of mathematics; simple equation systems; linear and polynomial functions; linear interpolation and regression; basic concepts of descriptive statistics; correlation, regression and variance analysis  | 1 | 1.5              |
| b. | VO Inorganic and Organic Chemistry for Biologists Fundamentals of atoms, molecules and ions, electron structure of atoms; basic concepts of chemical bonding; characteristics of solutions, equilibrium of acids and bases; introduction to organic chemistry with regard to biologically relevant compound classes and reaction types | 1 | 2                |
| c. | VO Geology, Origin of Life, Geological Eras Fundamentals of the formation of the earth, structure and composition of the earth crust; exogenous and endogenous dynamics; minerals and rocks, geochronology, overview of the formation and appearance of different life forms in different geological eras                              | 1 | 1.5              |
|    | Total  | 3 | 5                |

Graduates of this module understand natural scientific fundamentals of biology and are able to teach and apply them. They have acquired the skill to autonomously work on similar contents. They know about the natural scientific fundamentals of biology, understand important connections between biology and chemistry on the one hand, and biology and geology in the other hand, and they are able to describe and analyse biological connections with mathematical methods.

Prerequisites: none

| 2. | Compulsory Module: General Biology 1  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Cell Biology and Cell Physiology Construction and function of prokaryotic and eukaryotic cells and their elements, such as cell wall, plasma membrane, cell nucleus, mitochondria, chloroplasts, golgi-apparatus, vesicles, flagella; cell physiological fundamentals, such as cell respiration, transport mechanisms, cellular communication; C- and N-metabolism; cell cycle | 2 | 2.5              |
| b. | VO Biochemistry Fundamentals of biochemistry: nucleic acids, amino acids, protein structures, biochemical methods, functions and regulations of enzymes, mechanisms of signal transduction; central metabolic pathways: glycoses, citric acid cycle, respiratory chain, ATP-synthesis, oxidation of fatty acids   | 2 | 2.5              |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: Graduates of this module have the skills to teach the contents of this module mously work on similar contents. They know about the structure and function and microbe cells.   |   |                  |
|    | Prerequisites: none   |   |                  |

| 3. | Compulsory Module: General Biology 2   | h | ECTS-<br>Credits |
|----|--|---|------------------|
|    | VO Systematics and Evolution Principles of systematics, overview of the diversity of organisms, their systematic classification as well as important evolutionary relationships based on selected examples from different organisational levels.   | 3 | 5                |
|    | Total  | 3 | 5                |
|    | Learning Outcomes: Graduates of this module understand the contents of the lecture and have the competent teach and apply them. They are able to autonomously work on similar contents. They about diversity, the systematic classification of organisms and important trends in evolution development and recognise different organismic organisation levels. |   | ney know         |
|    | Prerequisites: none  |   |                  |

| 4. | Compulsory Module: Botany 1   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VU Plant Anatomy Structure of plant cells, structural characteristics of plant tissues and the most important anatomical blueprints of seed plants; microscopic analysis of cell and tissue structures of plants and the blueprints of the plant organs; basic knowledge of working with the microscope and making of simple microscopic preparations.  | 2 | 2.5              |
| b. | VO Plant Physiology for Prospective Teachers Physiological, biochemical and biophysical fundamentals of life processes and expressions of plants; metabolic physiology; carbon, water and mineral balance; developmental physiology with internal and external control factors; effect of abiotic environmental factors (radiation, temperature, water and minerals) on physiological processes; habitat-specific physiological adaptions; fundamentals of plant resistance | 2 | 2.5              |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: Graduates of this module know the most important construction principles of plants, the main metabolic processes of plants, the development of plants an evaluate the influence of abiotic factors on the life of plants.  |   |                  |
|    | Prerequisites: none   |   |                  |

| 5. | Compulsory Module: Botany 2  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Flora and Vegetation in Central Europe Overview of the vegetation types in Central Europe (deciduous forests, coniferous forests, vegetation at the forest line, alpine vegetation, meadows, moors, lakeshores) and determining environmental factors; valuable species groups and their ecological importance  | 1 | 1.5              |
| b. | EU Diversity of Domestic Plants  Practical examination of photo-synthetic active native organism groups with examples (algae, mosses and vascular plants); characteristic family characteristics of important flowering plants; plant species in their natural environment in selected habitats  | 2 | 2                |
| c. | VO Global Agricultural Plants Issues of global food security; measures for maximizing productivity; classification, morphology, anatomy, ingredients, ecological requirements, cultivation, profit situation and use of cash crops from the tropics, subtropics and temperate zones; classification of crop plants according to their use for human nutrition and according to their products for technical utilization (food crops, spice plants, stimulant plants, industrial crops); basic concepts of merchandises | 1 | 1.5              |
|    | Total  | 4 | 5                |
|    | Learning Outcomes: Graduates of this module are able to categorise the vegetation types in Central Europe, addr the most important representatives and know the most important types of algae, mosses, liche and flowering plants. They know the most important crops and agricultural crops in considuation of ecological and cultivation issues for global food security.  |   |                  |
|    | <b>Prerequisites:</b> successful completion of compulsory module 3   |   |                  |

| 6. | Compulsory Module: Microbiology 1   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Introduction to Microbiology: Significance of Microorganisms Characteristics of viruses, bacteria archaea and fungi; basic aspects of microbial growth and physiological characteristics of microorganisms; ecological significance of microorganisms in particular for material cycles; mineralisation, nitrogen fixation; eu- and dysbiosis                                      | 2 | 3                |
| b. | VO Applied Microbiology & Biotechnology Biotechnological production of microbial products such as organic acids, pharmaceutical products, microbial polymers and enzymes; use of microorganisms in food and animal feed industry and environmental microbiology   | 1 | 2                |
|    | Total   | 3 | 5                |
|    | Learning Outcomes: Graduates of this module have fundamental knowledge of general microbiology and the elogical importance of microorganisms. They are able to assess the role of microorganisms different habitats for global nutrient cycles and know application possibilities of microorganisms in different fields of (environmental)biotechnology and nutritional microbiology. |   |                  |
|    | Prerequisites: none   |   |                  |

| 7. | Compulsory Module: Microbiology 2   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VU Microbial Working Techniques Different methods of microbiology are discussed in theory and practically applied: sterile working; methods for determining microbial cell numbers and mass from different matrices; quantification and influence of microbial growth; specific detection of pathogen microorganisms; food microbiology                             | 3 | 4                |
| b. | VO Medical Microbiology & Hygiene Relationship between microbes and humans, local and systemic infections, infectious disease control (antimicrobial therapy, vaccinations, hygiene measures), selected infectious diseases, fundamentals of diagnostics of infectious diseases, fundamentals of hygiene with main focus on nosocomial infections and food hygiene. | 1 | 1                |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: Graduates of this module know how to safely handle microorganisms and have the skills apply fundamental microbial working techniques in the microbiological laboratory. They understand the fundamentals of medical microbiology and infectious diseases and know theorical and practical aspects of hygiene.                                    |   |                  |
|    | Prerequisites: successful completion of compulsory module 1   |   |                  |

| 8. | Compulsory Module: Zoology 1  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Anatomy and Body Plans of Animals Introduction to the phylogenetic systematics; overview of the body plans and the diversity of animals with special regards to local groups; basic basal patterns of protozoa and metazoa (porifera, coelenterata, mollusca, annelida, arthropoda, deuterostomia, craniota) | 2 | 2.5              |

| b. | UE Anatomy and Body Plans of Animals Overview of the body plans of important animal groups including morphology, anatomy, biology and way of living of selected representatives of different taxa such as protozoa, annelida, gastropoda, arthropoda, teleostei | 2 | 2.5 |
|----|---|---|-----|
|    | Total   | 4 | 5   |
|    | Learning Outcomes: Graduates of this module understand the body plans of important animal groups and are to compare them. They have the competence to independently elaborate and practically a similar contents.   |   |     |
|    | Prerequisites: none   |   |     |

| 9. | Compulsory Module: Zoology 2  | h         | ECTS-<br>Credits |
|----|---|-----------|------------------|
| a. | VO Animal Physiology Fundamentals of substance transport and of the energy metabolism in animal organisms; depiction of the structure and function of the organ systems of animals, in particular on the organs of vertebrates                              | 2         | 3.5              |
| b. | VO Developmental Biology Embryonic development in model organisms (caenorhabditis, drosophila, chicken, mouse) and humans; creation of gametes, mechanism of fertilisation, creation of blastula and gastrulation; regeneration and stem cell systems       | 1         | 1.5              |
|    | Total   | 3         | 5                |
|    | Learning Outcomes: Graduates of this module know and understand the fundamentals of substate the energy metabolism and possess know about the developmental biology of organisms. They have the competence to independently elaborate and practic contents. | f importa | int model        |
|    | Prerequisites: none   |           |                  |

| 10. | Compulsory Module: Ecology 1  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VO Introduction to Ecology Organisms and their environment; populations; interactions between organisms; relationships; ecosystems; complexity of current global environmental issues (e.g. greenhouse effect, global change and biodiversity crisis) | 2 | 3                |
| b.  | VO Structure and Function of Selected Ecosystems Flow of energy, substances and information of selected aquatic and terrestrial ecosystems (e.g. lake, flowing waters, forest, grassland ecosystem); ecosystem dynamics and their driving forces      | 1 | 2                |
|     | Total   | 3 | 5                |
|     | Learning Outcomes: Graduates of this module are able to present and explain the fundamental structure and function of ecosystems. They have the competence to indepe and practically apply similar contents.  |   |                  |
|     | Prerequisites: none   |   |                  |

| 11. | Compulsory Module: Ecology 2   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | PJ Biodiversity of Native Habitats Botanical, limnologic and terrestrial-zoological excursions and samplings in local habitats; knowledge of forms of native flora and fauna and determination of collected organisms in the laboratory; ecological requirements and adaptions of organisms; integration and function of plants and animals as well as effects and dependencies in biocenosis; oral presentation and written paper on a selected topic | 3 | 4                |
| b.  | VO Environmental and Nature Protection Legal framework and fundamentals of environmental and nature protection; global, European, national and local requirements; examples of problemoriented application and practical implementation, management and monitoring; importance and sustainability of environmental and nature protection in the society  | 1 | 1                |
|     | Total  | 4 | 5                |
|     | Learning Outcomes: Graduates of this module are able to present and explain the diversity, ecological requirement and the niches and functions of plants and animals of selected native habitats as well as the fundamentals of environmental and nature protection. They have the competence to independently elaborate and practically apply similar contents.  Prerequisites: none  |   | ell as the       |

| 12. | Compulsory Module: Human Biology   | h        | ECTS-<br>Credits |
|-----|--|----------|------------------|
| a.  | VO Human Anatomy, Biology and Nutrition Fundamentals of anatomy and physiology of humans; construction and function of organs, organ systems and tissues; nervous and circulation system, neurophysiology, reproductive biology, nutrition, digestive system and metabolism of humans                                    | 2        | 4                |
| b.  | VO Pathology Discussion of the concept: a molecule – a disease; different aspects of pathology: from wound healing to diabetes to different forms of cancer  | 1        | 1                |
| c.  | VO Psychosomatics Interrelation of psychological reactions, procedures and diseases with bodily processes and conditions; treatment of special topics such as eating disorders, adolescence, (auto-)aggressive behaviour, traumatisation   | 1        | 1                |
| d.  | VO Immunobiology Molecules, cells and organs of the immune system; molecular and cellular mechanisms of the recognition of self and foreign; different components within the framework of immune responses   | 1        | 1.5              |
|     | Total  | 5        | 7.5              |
|     | Learning Outcomes: Graduates of this Module understand the contents of the lectures and have t reflect on them. They have the competence to independently elaborate and similar contents. They have knowledge of the biology, the anatomy, the physicion, the pathology, the psychosomatics and the sexuality of humans. | practica | lly apply        |
|     | Prerequisites: none  |          |                  |

| 13. | Compulsory Module: Molecular Biology   | h                               | ECTS-<br>Credits              |  |
|-----|--|---------------------------------|-------------------------------|--|
| a.  | VO Molecular Biology for Prospective Teachers Basic concepts of molecular biology; molecular structure of DNA, RNA, proteins, genetic code, structure and function of chromatin; regulation and mechanics of DNA-replication, transcription and translation; fundamental methods for examining DNA, RNA and proteins; application and importance of biomolecular methods beyond the field of biology   | 1                               | 2                             |  |
| b.  | UE Exercises in Molecular Biology for Prospective Teachers Selected model tests on basic approaches and principles of molecular biology: isolation of genomic DNA from animal cells and from plasmid DNA from <i>E. coli</i> ; transformation of plasmid-DNA; quantitative and qualitative analysis of DNA; protein isolation from tissues, protein detection with western blot  | 2                               | 2.5                           |  |
| c.  | VO Genetics Fundamentals of genetics: Mendel and the birth of genetics, chromosome theory of inheritance; molecular genetics: structure of chromosomes; DNA-recombination, mutations and their causes, repairs of DNA-damages; genetic methods in biological and medical research, gene mapping and cloning  | 1                               | 1.5                           |  |
| d.  | VO Genetic Engineering Genetically modified organisms: restriction endonucleasis, ligase, plasmid cloning, gene synthesis; recombinant production of proteins: heterologous expression in bacteria, scaling and fermenting, eukaryotic expression systems, transfection and selection methods, in-vitro translation; transgene animals and plants; reproductive cloning of mammals; gene therapy; stem cells   | 1                               | 1.5                           |  |
|     | Total  | 5                               | 7.5                           |  |
|     | Learning Outcomes: Graduates of this module understand the contents of the lectures and have the reflect on them. They have the competence to independently elaborate and similar contents. They have an overview of functions and structures of DNA, has well as the regulation of translation, transcription and DNA-replication. In damental knowledge of methods and procedures of molecular biology, classing genetics and genetic engineering. | practica<br>RNA and<br>They pos | ally apply proteins sess fun- |  |
|     | Prerequisites: successful completion of compulsory module 2  |                                 |                               |  |

| 14. | Compulsory Module: Global Change and Environment   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | VO Global Ecology Effects of global change on terrestrial and aquatic ecosystems; interaction between social and natural systems in the context of globalisation, global change; sustainable development with regard to commodities; future cultivation of ecosphere; biosphere in politics  | 2 | 2.5              |
| b.  | SE Global Ecology Discussion, in-depth treatment and exercise of the contents of the lecture   | 1 | 1                |
| c.  | VO Pollution of Habitats and Environmental Toxicology Global pollution of habitats by pollutants and their ecological effects: aromatic hydrocarbons and crude oil products; pesticides and herbicides; dibenzo-dioxins and furans; polychlorinated biphenyls; heavy metals; environmental stress by combination effects of contaminants and other (biological and anthropogenic) stress factors; methods of quantification of toxic | 1 | 1.5              |

| and ecotoxic effects   |                        |            |
|--|------------------------|------------|
| Total  | 4                      | 5          |
| Learning Outcomes: Graduates of this module are able to present and explain the fundamentals of (in particular global changes and their interrelations with ecological process ecology-economy, sustainable development, human ecology) and environment of the competence to independently elaborate and interpret similar contents. | es, the c<br>nental to | onflict of |
| Prerequisites: none  |                        |            |

| 15. | Compulsory Module: Teaching Biology  | h                                   | ECTS-<br>Credits                  |
|-----|--|-------------------------------------|-----------------------------------|
| a.  | VO Introduction to Teaching Teaching Biology as a science; basic education/educational goals of natural sciences, basic concepts and principles of biology lessons, competence model/competence-oriented teaching, models of subject-specific teaching; gender-appropriate teaching  | 1                                   | 1                                 |
| b.  | SE Methods of Teaching Biology Annual plans for teaching the subject matters, design of individual lessons, teaching materials, promoting of a scientific way of working, possibilities of evaluation; gender aspects  | 1                                   | 1.5                               |
|     | Total  | 2                                   | 2.5                               |
|     | Learning Outcomes: Graduates of this module have an overview of national and European educate subject of Biology and Environmental Protection, are familiar with main the biology and are able to classify and interpret expert knowledge within a subject text. They have gained insights into the planning and designing of competer ogy lessons and are able to link subject-didactical theoretical knowledge we teaching practice. | eories of<br>ect-didac<br>nce-ories | teaching tical con-<br>nted biol- |
|     | text. They have gained insights into the planning and designing of competer ogy lessons and are able to link subject-didactical theoretical knowledge w  | nce                                 | -orie                             |

| 16. | Compulsory Module: Learning Outside the Classroom  | h                     | ECTS-<br>Credits     |
|-----|--|-----------------------|----------------------|
|     | EU Learning Outside the Classroom Principles and theories of learning outside the classroom (e.g. zoological and botanical gardens, school gardens, museums), concrete planning, implementation and reflection of teaching units   | 2                     | 2.5                  |
|     | Total  | 2                     | 2.5                  |
|     | Learning Outcomes: The graduates of this module are familiar with the principles and theories of the classroom and are able to apply this knowledge practically. They are family places for learning outside the classroom and know their potential for teaching prepare and follow-up these learning experiences in regular lessons in a mean | liar with<br>ng and a | different re able to |
|     | Prerequisites: none  |                       |                      |

| 17. | Compulsory Module: Subject-Related Practical Course   | h                                  | ECTS-<br>Credits             |
|-----|---|------------------------------------|------------------------------|
|     | PR Subject-Related Practical Course Research topics with direct practical relevance; research-driven teaching planning and implementation; pupils' presentations of biological processes; metaphors; conceptual change  | 1                                  | 5                            |
|     | Total   | 1                                  | 5                            |
|     | Learning Outcomes: The graduates of this module are able to prepare expert knowledge correctly sibly in terms of biology lessons and to plan, implement and evaluate their the principles of modern biology teaching. They take account of the learner and consider didactical aspects of inclusion. They are able to reflect on research of biology teaching in the context of their teaching practice and to critically teaching. | eaching<br>ers' heter<br>ch in the | based on rogeneity didactics |
|     | <b>Prerequisites:</b> successful completion of compulsory module 15   |                                    |                              |

| 19. | Compulsory Module: Teaching Biology: Research and Practice  | h       | ECTS-<br>Credits |
|-----|---|---------|------------------|
| a.  | VO Introduction to Research of Teaching Biology Research-theoretical fundamentals for making experiments in biology lessons; experimental design (questions, hypotheses, choice of study systems and methods); methods of didactical research in biology: developing of strategies, integrating biological experiments in their school teaching in consideration of subject-specific and didactical issues and in consideration of one's own experiences; gender-relevant aspects, heterogeneity and inclusion  | 1       | 1                |
| b.  | Two Practical Courses with a total of 4 ECTS-Credits must be selected: UE Botanical Experiments in the Classroom <sup>1)</sup> (2 h, 2 ECTS-Credits) Simple experiments giving insights into the most important vital functions of plants (growth and development, photosynthesis, respiration, water balance and nutrient reception) and suitable for classroom teaching UE Zoological Experiments in the Classroom <sup>2)</sup> (2 h, 2 ECTS-Credits) Simple experiments from the fields of zoology and human biology, which are suitable for classroom teaching UE Microbiological Experiments in the Classroom <sup>3)</sup> (2 h, 2 ECTS-Credits) Simple experiments demonstrating the characteristics, ecological role, potential pathogenicity and biotechnological application possibilities of bacteria and fungi in school lessons UE Molecular Biology Experiments in the Classroom <sup>4)</sup> (2 h, 2 ECTS-Credits) Simple experiments in DNA-analysis: DNA-extraction, DNA-restriction, PCR, gel electrophoresis, transformation and selection, working with databases, virtual cloning, sequence analysis; everyday practical application examples for school lessons UE Ecological Experiments in the Classroom <sup>5)</sup> (2 h, 2 ECTS-Credits) Simple ecological experiments suitable for classroom teaching UE: Agriculture and the Classroom <sup>5)</sup> (2 h, 2 ECTS-Credits) Dealing with the topic of agriculture as specified by the curriculum including the design and testing of teaching materials and units suitable for demonstrating different aspects of agriculture in the classroom | 4       | 4                |
|     | Total   | 5       | 5                |
|     | Learning Outcomes: The graduates of this module are familiar with common research methods of teaching biology, are able to explicitly address differences in research para subject-didactical research project (questions, choice of methods etc.). They are able to integrate experiments in biology lessons considering the agreements appractical aspects and findings of cognitive science and learning theory.   | digms a | nd plan a        |
|     | Prerequisites: none   |         |                  |

# § 4 Bachelor's Thesis

A Bachelor's Thesis amounting to 5 ECTS-Credits must be written in the teaching subject of Biology and Environmental Protection. Having completed their Bachelor's Thesis students are able to independently deal with subject-specific and didactical issues in biology and to appropriately present their results in writing. The Bachelor's Thesis is delivered in addition to the course, within the scope of which it is written. It can be written within the scope of every course with continuous performance assessment from a compulsory module in the teaching subject of Biology and Environmental Protection.

#### **Section 6: Subject Chemistry**

# § 1 Subject-specific qualification profile

# (1) Subject-Specific Competences

The graduates of the Bachelor Secondary School Teacher Training Programme (General Education) Subject: Chemistry have acquired the following subject-specific competences:

- a theoretically and methodically well-founded specialist knowledge supported by laboratory practice in inorganic chemistry, analytical chemistry, biochemistry, organic chemistry, physical chemistry and theoretical chemistry;
- experimental skills and a command of chemical working techniques and practice for using chemical substances and responsibly handling chemicals in class;
- ability to independently think in a scientific way, to independently make experiments and to document and present the results of the experiments in a scientific way.
- ability to use one's observation power to derive general laws of chemistry from experiments and to use them for explaining observations of everyday life.
- awareness for a sustainable development and sustainable use of materials and energy resources.
- ability to demonstrate advantages and disadvantages of technical use of chemical products as well as to evaluate their risks for humans and the environment and to create an awareness for these matters;
- ability to independently acquire knowledge with regards to the subject matter and didactics.

## (2) Subject-Didactical Competences

The subject-specific didactical training during the Bachelor Secondary School Teacher Programme for the subject of Chemistry aims at imparting the following subject-didactical competences:

- knowledge of subject-didactical theories and models and the ability to use them for their teaching in an effective way..
- ability to select, test and evaluate teaching methods and media based on insights of current subject-didactical research as well as their gender competence, based on gender theory, for realizing subject-specific goals.
- ability to design teaching materials for the requirements of their pupils and to select suitable
  experiments to arouse their interest in chemistry and to show the subjects close relationship
  with biology, physics, pharmacy and ecology.

#### § 2 Numbers of participants

1. Practical training courses (PR): 10

2. PR Subject Related Practical Courses: 14

#### § 3 Compulsory Modules

(1) Compulsory modules corresponding to 100 ECTS-Credits must be passed:

| 1. | Compulsory Module: General Chemistry A  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Experimental Lecture General Chemistry Atomic theory, chemical formulas and equations, energy conversion in chemical reactions, electronic structure and properties of atoms, ionic and covalent bonding, molecular structure, molecular orbitals, basics of chemical thermodynamics, gases, liquids, solids, solutions, reactions in aqueous solution, chemical kinetics, chemical equilibrium, acids and bases, acid-base equilibria, solubility product and complex formation equilibria, electrochemistry, nuclear chemistry | 5 | 6                |

| b. | VO Chemistry in Aqueous Solution Theoretical preparation of the laboratory course in chemistry in aqueous solution: reactions of salts and metals with water, acids, bases and molten salts; group and identification reactions of ions; parallel chemical equilibria; ions in water: source and removal; important inorganic reactions in aqueous solution in nature and industry | 1        | 1.5 |
|----|--|----------|-----|
|    | Total  | 6        | 7.5 |
|    | Learning Outcomes: Graduates of this module understand the fundamental concepts of general ch  | emistry. |     |
|    | Prerequisites: none  |          |     |

| 2. | Compulsory Module: Inorganic Chemistry  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Experimental Lecture Main Group Chemistry Introduction to main group chemistry (groups 1-2 and 13-18); description, properties and reactivity of s-block and p-block elements; importance of main group chemistry with regards to fundamental research and industrial processes and critical discussions of ecological and toxicological connections             | 2 | 2.5              |
| b. | VO Chemistry of Subgroup Elements Chemistry of subgroup elements focusing on d-block elements: general characteristics; basics, compound models, reactivity of coordination compounds; sources, winning, characteristics of d-metals; important compound classes; technologically important processes, bioinorganic aspects, chemistry of lanthanides and actinides | 2 | 2.5              |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: The graduates of this module know the most important substance classes and inorganic chemistry and know about the application of inorganic materials in technology.  |   |                  |
|    | Prerequisites: none   |   |                  |

| 3. | Compulsory Module: Subject Didactics A   | h | ECTS-<br>Credits |
|----|--|---|------------------|
|    | VU Didactic Basics for Teaching Chemistry  The subject of chemistry in different school types in consideration of gender aspects and heterogeneity, differentiation and diversity of pupils; history of chemistry and teaching chemistry and nature of science in chemistry; curriculum-orientation, educational standards, competence models and curricula for the subject chemistry; goals of chemistry lessons; models of subject-specific teaching; teaching and learning materials for elaborating chemical subject content | 2 | 2.5              |
|    | Total  | 2 | 2.5              |
|    | Learning Outcomes: Graduates of this module have fundamental knowledge of basic subject-didac are able to name fundamental goals and contents of chemistry lessons and litical concepts to issues from school practice.  |   |                  |
|    | Prerequisites: none  |   |                  |

| 4. | Compulsory Module: General Chemistry B   | h | ECTS-<br>Credits |  |
|----|--|---|------------------|--|
| a. | VO Chemical Calculations Significant digit, molecules and ions, empirical formula, mole, percentage of compounds, deduction of chemical formula, chemical equation, balancing redox equations, limiting reactants, yield of chemical reactions, concentration of solutions, stoichiometric treatment of two and three component mixtures, gas equilibria, pH-calculations, weak acids and bases, di and tribasic acids, salts of weak acids and bases, buffer solutions, solubility product, precipitation reactions | 2 | 3                |  |
| b. | VO Laboratory Safety Rules of conduct for working in a chemical laboratory, safety and hazardous material labelling, precarious experimental work, personal safety equipment, hazardous materials, fire prevention, first aid  | 1 | 1.5              |  |
| c. | PR Laboratory in Chemistry in Aqueous Solution for Prospective Teachers Linking of elements of the lecture General Chemistry with the chemistry of substances: experiments on dissolution/precipitation reactions, acids/bases and redox reactions; properties, chemical reactions and experimental examination of inorganic salts, metals, acids and bases in aqueous solution  | 1 | 1.5              |  |
| d. | PS General Chemistry Discussion, in-depth study and practising of school-relevant general and environmental chemical contents of the modules 1–4 as well as linking these contents with real-life chemical processes and phenomena with regards to efforts of green chemistry as well as chemistry of global challenges, e.g. ozone problem or greenhouse effect; training scientific argumentation and presentation   | 2 | 2.5              |  |
|    | Total  | 9 | 10               |  |
|    | Learning Outcomes: Graduates of this module are able to apply stoichiometric conditions situation-appropriately, have general knowledge of safe working in the chemical laboratory and for responsibly dealing with hazardous substances and have first practical laboratory skills. They have acquired the skills for independently studying similar contents. They are able to discuss chemical aspects of global challenges and the sustainable use of material and energy resources.                             |   |                  |  |

| 5. | Compulsory Module: Analytical Chemistry   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Analytical Chemistry I Basics (chemical equilibrium, concentration), analytical instruments (balance, volume measurement devices), sample preparation and digestion, gravimetry, volumetric analysis, optical analysis processes, separation mechanisms (precipitation, distribution, ion exchange, chromatography, electrophoresis) | 3 | 4.5              |

| <b>b.</b> | PR Basic Practical Course in Analysis for Prospective Teachers Fundamental analytical operations (volume measurement, weighing, precipitation, filtration, ignition), safety and quality control in an analytic laboratory, gravimetric and trimetric analysis (neutralization, complex-formation, redox titrations), potentiometric and photometric endpoint detection, conductivity titration) pH- measurement of buffers, statistical evaluation of analytical data | 3 | 4   |
|-----------|--|---|-----|
| c.        | PS Analytical Chemistry Discussion, in-depth study and practice of school-relevant analytical-chemical contents of the module 5; elaboration of the contents with actual competence-oriented examples in consideration knowledge, abilities and skills from other disciplines; practice of scientific argumentation and presentation   | 1 | 1.5 |
|           | Total  | 7 | 10  |
|           | Learning Outcomes: Graduates of this module have a knowledge of the fundamentals of analytical chemistry. The have acquired the skills for independently studying similar contents. They are able to apply the most important concepts of analytical chemistry as befits the situation.  Prerequisites: successful completion of compulsory module 1   |   |     |

| 6. | Compulsory Module: Organic Chemistry A   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Organic Chemistry I Structure, compounds, fundamentals of conformity and stereochemistry, nomenclature of organic compounds; materials and chemical reactions; selected school-relevant organic reactions and their mechanisms  | 2 | 2.5              |
| b. | VO Organic Chemistry II  Basic knowledge of macromolecular chemistry and the (industrial) use of organic-chemical products, materials and chemical reactions of biomolecules according to the curriculum, fundamentals of the chemistry of natural materials, renewable raw materials  | 2 | 2.5              |
| c. | PS Organic Chemistry Discussion, in-depth study and practice of school-relevant organic contents of the module 6, in particular from the fields of food, polymer and petrochemistry with particular consideration of aspects of green chemistry, sustainable technical use of chemical products as well as use of renewable raw materials; practice of scientific argumentation and presentation   | 2 | 2.5              |
|    | Total  | 6 | 7.5              |
|    | Learning Outcomes: Graduates of this module are able to describe and explain theoretical fundamentals of the ture and reactivity of organic matter. They are able to generalize this fundamental know of organic chemistry, to relate structure and characteristics of molecules, to indepen study similar contents and to present them in consideration of their target group at school the acquisition of fundamental skills of industrial use of chemical products as well as to of renewable raw materials they are able to evaluate the advantages and disadvantages dustrial) technical use of chemical products and to create an awareness for sustainable material and energy resources. |   |                  |
|    | Prerequisites: none  |   |                  |

| Compulsory Module: Subject Didactics B  | h  | ECTS-<br>Credits   |
|---|--|--|
| SE Methods for Teaching Chemistry Cause and effects of structures and method diversity in teaching chemistry; action forms, social forms and teaching procedures in the subject of chemistry; inclusion of relevant results of talent and gender research; theory and practice-orientation in teaching chemistry: theory development and empiricism; ways from phenomena to abstraction: model and media use in teaching chemistry  | 2  | 2.5  |
| SE Planning, Developing and Reflecting Chemistry Lessons Importance of subject competence; didactical reduction; diagnosis of preteaching ideas of the learners for creating a teaching concepts; sections of teaching planning (articulation schemes); the importance of chemical experiments in the classroom; adaption of conservative and innovative teaching concepts from the research of teaching  | 2  | 2.5  |
| Total   | 4  | 5  |
| Learning Outcomes:  The graduates of this module are able to plan and prepare teaching units in consideration of concept- and process-related competence development. They can select experiments, reason their use, create relations to the basic concepts of school chemistry and place experiments in the curriculum. They are able to analyse and reflect teaching and learning processes of individual teaching units and develop alternative action possibilities.  The graduates of this module possess a repertoire of methods for preparing modern chemistry lessons. The choice of methods is also made against the background of competence development as well as in consideration of aspects of differentiation and individualization in heterogeneous learning groups. They know common models, plan their targeted use and recognise and teach their limits. They are able to use topic-related specialist media in the classroom in a targeted way. |  |  |
|   | SE Methods for Teaching Chemistry Cause and effects of structures and method diversity in teaching chemistry; action forms, social forms and teaching procedures in the subject of chemistry; inclusion of relevant results of talent and gender research; theory and practice-orientation in teaching chemistry: theory development and empiricism; ways from phenomena to abstraction: model and media use in teaching chemistry  SE Planning, Developing and Reflecting Chemistry Lessons Importance of subject competence; didactical reduction; diagnosis of preteaching ideas of the learners for creating a teaching concepts; sections of teaching planning (articulation schemes); the importance of chemical experiments in the classroom; adaption of conservative and innovative teaching concepts from the research of teaching  Total  Learning Outcomes:  The graduates of this module are able to plan and prepare teaching units in concept- and process-related competence development. They can select extheir use, create relations to the basic concepts of school chemistry and plan the curriculum. They are able to analyse and reflect teaching and learning proual teaching units and develop alternative action possibilities.  The graduates of this module possess a repertoire of methods for preparing relessons. The choice of methods is also made against the background of comment as well as in consideration of aspects of differentiation and individualiz neous learning groups. They know common models, plan their targeted use a teach their limits. They are able to use topic-related specialist media in the content of the process of the pr | SE Methods for Teaching Chemistry Cause and effects of structures and method diversity in teaching chemistry; action forms, social forms and teaching procedures in the subject of chemistry; inclusion of relevant results of talent and gender research; theory and practice-orientation in teaching chemistry: theory development and empiricism; ways from phenomena to abstraction: model and media use in teaching chemistry  SE Planning, Developing and Reflecting Chemistry Lessons Importance of subject competence; didactical reduction; diagnosis of preteaching ideas of the learners for creating a teaching concepts; sections of teaching planning (articulation schemes); the importance of chemical experiments in the classroom; adaption of conservative and innovative teaching concepts from the research of teaching  Total  4  Learning Outcomes: The graduates of this module are able to plan and prepare teaching units in conside concept- and process-related competence development. They can select experiment their use, create relations to the basic concepts of school chemistry and place experiment their use, create relations to the basic concepts of school chemistry and place experiment their use, create relations to the basic concepts of school chemistry and place experiment their use, create relations to the basic concepts of school chemistry and place experiment their use, create relations to the basic concepts of school chemistry and place experiment their use, create relations to the basic concepts of school chemistry and place experiment their use, create relations to the basic concepts of school chemistry and place experiment their use, create relations to the basic concepts of school chemistry and place experiment their use, create relations to the basic concepts of school chemistry and place experiment their use, create relations to the basic concepts of school chemistry and place experiment their use, create relations to the basic concepts of school chemistry and place experiment their use, create relations to the bas |

| 8. | Compulsory Module: Subject Didactics C  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | PR Practical Course Chemical Experiments at School 1 Classification of experiments; didactical-methodical functions of experiments in chemistry lessons; reasonable selection of experiments; planning, implementation and evaluation of experiments by pupils and demonstration experiments for the secondary school level I; safety in chemistry lessons; chemical backgrounds of phenomena from the learners' everyday lives | 3 | 3.5              |
| b. | PR Practical Course Chemical Experiments at School 2 Planning, implementation and evaluation of experiments by pupils and demonstration experiments for the secondary school level II; safety in chemistry lessons, didactic and theoretical aspects  | 4 | 4                |
| c. | SE Evaluation of Chemistry Lessons and Diagnostic Skills Evaluation and criteria of quality evaluation in chemistry lessons; survey of pupils' ideas; learning-promoting performance feedback, performance evaluation and assessment; reflection and feedback in the subject of chemistry of teachers and pupils; interdisciplinary chemistry lessons with main focus on chemistry; teaching projects outside of school         | 2 | 2.5              |
|    | Total   | 9 | 10               |

## **Learning Outcomes:**

Graduates of this module are able to select school experiments for their target groups and plan them in consideration of current safety standards, implement and evaluate them with the pupils or demonstrate them during the chemistry lessons. They have learned about methods and have developed observation criteria for evaluating the quality of chemistry lessons in a founded way. They have got to know diagnosis and feedback methods for promoting learning and are able to use different forms of performance evaluation and assessment. They know possibilities for interdisciplinary and project-oriented teaching and are able to plan and implement selected examples.

Prerequisites: successful completion of compulsory modules 1, 2 and 4

| 9. | Compulsory Module: Organic Chemistry B   | h | ECTS-<br>Credits       |
|----|--|---|------------------------|
|    | PR Laboratory Course in Organic Chemistry for Prospective Teachers<br>Synthesis and characterization of simple organic compounds; practical implementation of esterefication, hydrolyses, condensation, electrophile substitutions of aromatics, oxidation and reduction reactions   | 6 | 5                      |
|    | Total  | 6 | 5                      |
|    | Learning Outcomes: Graduates of this module are able to demonstrate the experiment-based way of working organic chemistry and are able to independently conduct, evaluate and record fundamental periments in classical organic synthesis and characterisation of simple organic compour Besides of practical-experimental competences, they possess interdisciplinary key contences in teamwork as well as oral and written communication skills. |   | nental ex-<br>npounds. |
|    | Prerequisites: successful completion of compulsory module 6  |   |                        |

| 10.       | Compulsory Module: Physical Chemistry A  | h | ECTS-<br>Credits    |
|-----------|--|---|---------------------|
| a.        | VU Energetics, Thermodynamics and Statistical Mechanics Equation of state of the ideal gas, temperature concept, molecular movement, 0 <sup>th</sup> law of thermodynamics; internal energy, first law, enthalpy, entropy (classical, statistical), second law, free enthalpy and free energy; phase concept, phase transition and phase diagrams of single compounds; chemical equilibrium; colligative characteristics, capillary effects (surface tension); Special emphasis is placed on the application of the principles on important every day and technical processes. | 2 | 2.5                 |
| <b>b.</b> | VU Kinetics and Electrochemical Basics Chemical formal kinetics (1 <sup>st</sup> and 2 <sup>nd</sup> order), Maxwell's velocity distribution, elements of kinetic gas theory, activation energy/catalysis; Nernst equation, electrochemical cells, electrolysis; Special emphasis is placed on the application of the principles on important every day and technical processes.   | 2 | 2.5                 |
|           | Total  | 4 | 5                   |
|           | Learning Outcomes: Graduates of this module have learned the fundamentals of physical chemistry within the s of a lecture with practical elements with selected practice- and application-oriented exam as well as tasks with special school didactical focus. They understand the contents of the learned are able to give an account of them. They are able to independently explore similar con   |   | examples he lecture |

and to apply the most important concepts of physical chemistry in consideration of the respective situation.

Prerequisites: none

| 11. | Compulsory Module: Biochemistry   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VO Biochemistry for Biologists Chemical fundamentals of biological systems, catabolism and energy metabolism, anabolism, coordination of the metabolism, fundamentals of molecular genetics, genetic engineering  | 3 | 4,5              |
| b.  | PR Biochemical Practical Course for Prospective Teachers DNA sequence analysis; RNA preparation and separation; DNA synthesis and DNA modification; nucleic acids hybridization; protein DNA interac- tions; protein expression and purification; function of proteins; molecular cloning; preparation of macromolecular DNA  | 3 | 3                |
|     | Total   | 6 | 7.5              |
|     | Learning Outcomes: Graduates of this module know chemical fundamentals and components of living matter, restablism and energy metabolism and have methodical knowledge of protein and nucleic as biochemistry as well as genetic engineering and enzymology. They understand the contents the lecture and are able to give an account of them. They are able to independently explesimilar contents and to apply the most important concepts of biochemistry in consideration the respective situation. |   |                  |
|     | Prerequisites: none   |   |                  |

| 12. | Compulsory Module: Subject Didactics D   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | SE Professional Approach to Teaching Chemistry  Development and design of learning and performance tasks; competence- oriented formulation of tasks; conception of teaching units for heterogene- ous groups of learners; explorative learning – teaching evaluation and teaching design with of action research   | 2 | 2.5              |
|     | Total  | 2 | 2.5              |
|     | Learning Outcomes:  The graduates of this module know the main functions of task design for teaching chemistry. They develop competence-related tasks, use them in the lessons and evaluate their effectiveness. The reasonable selection of contents, teaching forms, methods are experiments and their use are documented in addition to the subject-related practical course. Chemistry lessons are reflected and documented based on subject-didactical criteria. The graduates are able to develop instruments for data collection for smaller teaching-learning-related research questions and to evaluate and interpret the data. |   |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory modules 3 and 7  |   |                  |

| 13. | Compulsory Module: Practical Course in Chemistry   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | PR Subject-Related Practical Course Preparation, implementation and evaluation of chemistry lessons; use of different teaching methods and social forms, in particular regarding competence-orientation and individualization of teaching chemistry; strategies of class management and the organisation of learning groups, in particular with regards to the implementation of experiments by the pupils; reflection on the chemistry lessons with regards to teaching and learning; development and use of instruments for performance evaluation | 1 | 5                |
|     | Total  | 1 | 5                |
|     | Learning Outcomes: Graduates of this module are able to plan teaching units according to given objectives and with support of mentors, to implement them in practice and reflect on the chemistry lessons. They have tested different teaching methods and social forms with regard to the heterogeneity of groups of learners and gained first experience with performance feedback promoting learning, appraisal and evaluation. They are able to reflect on their teaching and to use different feedback instruments.                             |   |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory modules 3, 4 and 7   |   |                  |

| 14. | Compulsory Module: Physical Chemistry B   | h | ECTS-<br>Credits        |
|-----|---|---|-------------------------|
|     | PR Practical Course in Physical Chemistry for Prospective Teachers Experimental examples to the topics of the lectures close to actual practice (e.g. kinetics of a first saponification, boiling and vapour pressure diagram, melting diagram, solubility as a function of temperature, cryoscopy, gas chromatography, fuel cells and corrosion, spectroscopy)                         | 4 | 5                       |
|     | Total   | 4 | 5                       |
|     | Learning Outcomes: Graduates of this module are able to demonstrate the experiment-based way of working physical chemistry and to independently make, evaluate and document fundamental experiments close to actual practice. Besides of practical-experimental competences, they posse interdisciplinary key competences in teamwork as well as oral and written communication skills. |   | al experi-<br>y possess |
|     | Prerequisites: successful completion of compulsory module 10  |   |                         |

| 15. | Compulsory Module: Bachelor's Thesis   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | SE Seminar with Bachelor's Thesis Presentation of one's own Bachelor's Thesis and expert discussion of the bachelor's theses presented by other students. Within the scope of the seminar a Bachelor's Thesis must be written, which corresponds to 4 (of altogether 5) ECTS-Credits. The topic for the Bachelor's Thesis can be freely chosen from the field of chemistry or subject-related didactics. | 1 | 1 + 4            |
|     | Total  | 1 | 5                |

# **Learning Outcomes:**

Graduates of this module are able to independently write a practical-experimental thesis on a subject-related or subject-didactical topic in the field of chemistry, to present the results in writing and within the scope of a scientific presentations and defense. They have acquired interdisciplinary key competences in oral and written communication, presentation techniques and time and project managements.

| 16. | Compulsory Module: Interdisciplinary Skills  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | Providing the availability of places, courses corresponding to 7.5 ECTS-Credits can be freely chosen from the curricula of the Bachelor's programmes offered at the Faculty of Biology and/or Mathematics, computer science and Physics of the University of Innsbruck, with the exception of the second teaching subject. |   | 7.5              |
|     | Total  |   | 7.5              |
|     | Learning Outcomes: Graduates of this module have acquired additional qualifications in other subjects of nat science. They are able to independently explore similar contents and to relate them to the ject of chemistry. They are able to apply the most important concepts according to the restive situation.          |   | the sub-         |
|     | <b>Prerequisites:</b> The prerequisites specified by the respective curricula must be met.   |   |                  |

## Section 7: Subject German

# § 1 Subject-specific qualification profile

- (1) In the teaching subject German the following competence and skills are acquired:
  - 1. The graduates are able to deal with the German language and literature in a scientifically reflected (method- and theory-driven) way.
    - Fundamental competence in German studies covers besides of the situation-appropriate and correct use of the language the knowledge about and understanding of the language and literature and their current and historic developments. This includes the dealing with different cultural, communicative, medial and literature-artistic forms of expression of the German language and insight into intercultural and interlingual relationships.
  - 2. By combining the study of the subject and its didactics, graduates acquire the ability to teach by connecting subject-specific issues with science-based methods and practices. This includes skills for promoting language proficiency and for teaching in a differentiated way with an awareness for dealing with multilingualism in the school context.
  - 3. The competences mentioned under (2) are taught in the subject-specific and subject-didactical training for the teaching subject of German.

# (2) Subject-Specific Competences

- 1. The graduates have
  - theory- and method-oriented specialist knowledge,
  - subject-related scientific analysis and problem-solving skills,
  - gender and diversity competence,
  - fundamental, structured and expandable knowledge in the sub-disciplines of the subject.

# 2. The graduates are able

- to reflect, modify and present important subject-specific scientific contents, theories, development perspectives and application fields,
- to present and substantiate the social and historical importance of linguistic, literary and media education to different groups of persons,
- to recognise differences and connections between sub-disciplines of the subject and to make them explicit,
- to use subject-specific procedures and methods as appropriate for the respective situation,
- to interpret, communicate and document subject-specific contents and insights in accordance to the subject's conventions,
- to independently/in cooperation with others recognise and work on subject-specific scientific issues,
- to present processes of acquisition of subject-specific contents,
- to independently explore new and unfamiliar aspects of the subject by receiving and using research results in literary, linguistic and subject-didactical research results,
- to link specialist knowledge of language and communication, literature and media as well as their history in consideration of children and youths,
- to understand language as a culture-bound and culture-transporting medium.

# 3. The graduates are familiar

- with main issues of the subject as well as appropriate subject-specific methods and working techniques,
- with theories and concepts of multilingualism with special regard to German as a second language,
- with theories and concepts of cultural action, in particular in the use with the own and foreign, and they are sensitized for the various aspects of culture- and gender-specific communication,

• with expandable orientation knowledge of concepts, methods and results of the development of linguistic and literary competences of learners of the respective school type.

# (3) Subject-Didactical Competences

The graduates are able

- to reflect, modify and present main subject-didactical contents, theories and development perspectives and application fields,
- to present, analyse and evaluate concepts, objectives and tasks of German lessons then and now,
- to recognise differences and connections between sub-disciplines of the subject and to make them explicit,
- to apply theories and concepts of multilingualism in the classroom with special regard to German as a second language in consideration of the respective target group and learning processes,
- to use their own intercultural competence for teaching,
- to reflect on their own (subject-specific) learning process: own experience of correction, as a reader and writer, as consumers and reviewers of literature, as consumers and reviewers of language,
- to plan and implement teaching of the subject in consideration of the curriculum, the situation, competence-based and with regards to the target group,
- to use different methodical teaching-learning-forms in the classroom flexibly, situation-, competence- and target group-oriented,
- to prepare subject-relevant learning environments in consideration of the target group,
- to use teaching media and technologies in consideration of the target group and learning processes,
- to evaluate and diagnose formative assessment and learning processes of learners,
- to develop, evaluate, modify and use assessment criteria for different written forms,
- to take, evaluate and adapt measures for supporting learning processes in consideration of the situation, the age and the group,
- to plan and implement differentiated and individualized teaching forms under supervision,
- to recognise and explore subject-didactical issues under supervision in consideration of current scientific discourse,
- to recognise the learning potential and motivation of pupils and to respond in a didactically versed fashion,
- to create, implement and critically reflect on teaching concepts of areas of the subject chosen from the respective curriculum in consideration of learning group specifics (with regards to age, gender, social and cultural backgrounds).

#### (4) Interdisciplinary Competences

- The graduates of the Bachelor's Secondary School Teacher Training Programme (General Education) Subject: German are able to further develop their knowledge and understanding in the field of German.
- The graduates are able to critically reflect on the results of research and to interpret them in consideration of social, scientific and/or ethical aspects.
- The graduates are able to transfer information, ideas, problems and solutions in the field of the teaching subject of German to experts and laypersons alike.

# § 2 Numbers of participants

- 1. Introductory seminars (PS): 30
- 2. Practical courses (UE): 30
- 3. Seminars (SE): 30

- 4. Lectures with integrated practical parts (VU): 30
- 5. Practical training courses (PR): 14

# § 3 Compulsory Modules

The following Compulsory Modules including the Bachelor's Thesis corresponding to 100 ECTS-Credits must be passed:

| 1. | Compulsory Module: Orientation German Studies   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Survey of German Literary Studies Introduction to central areas of German literature studies and their relevance for society; overview of basic literary concepts and tasks; main focus: theories and most important genres, literary methods and theories   | 2 | 4                |
| b. | VO Survey of German Linguistics The course introduces to important sub-disciplines in German linguistics and their relevance for society; overview of linguistic approaches on the different levels of language (phoneme – word – text/conversation); emphasis: semiotics, phonetics/phonology, graphemics, morphology, lexicology/semantics and pragmatics | 2 | 4                |
| c. | VU Writing Competence I Analysis and reflection of one's own writing behaviour; norms of written language   | 1 | 2                |
|    | Total   | 5 | 10               |
|    | Learning Outcomes: Ability to name and explain the subject and its areas in overview; students are able to pre the complexity of human communication; competence to recognise and critically reflect or norms of written language.  |   |                  |
|    | Prerequisites: none   |   |                  |

| 2. | Compulsory Module: Literary Studies   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Theory, Methodology and Systematics of Literary Studies Introduction to theories and methods in literary studies and related questions; reflection on scientific and historic-societal interrelations of theory and methodology and their importance for text interpretation; introduction to the systematics of literary studies (e.g. genres, poetics, rhetoric and stylistics) and reflection on their importance for practical work in literary studies; introduction to the conceptualisation of literary studies as cultural and media science | 2 | 2.5              |
| b. | PS Text Analysis and Interpretation Application and advanced use of methods of analysis and interpretation for analysing a systematic or literary-history-based selection of text examples of different genres  | 2 | 2.5              |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: Students are able to explain and assess literary theories and theoretical-methodological paradigms of literary science. They are aware of the simultaneousness and continuous differentiation of conceptualisations of literary theory and methodology. Ability of the skill to reflect of hermeneutic and semiotic processes and to independently explore and substantiate theoretical methodical approaches for analysing literary texts.  |   |                  |

| Compulsory Module: Linguistics   | h   | ECTS-<br>Credits   |
|--|---|--|
| VO Development of Linguistic Competences Overview of the process of verbal and written (first) language acquisition from childhood to adulthood in consideration of gender issues, cognitive development, social aspects; special developmental issues (e.g. dyslexia). Main emphasis: development of speaking and listening, reading and writing in childhood and adolescence as well as the role of school on this process   | 2   | 2.5  |
| VU Grammar of Contemporary German Overview of the grammar of words, sentences and texts; analysis of texts in contemporary German with regard to grammatical categories and reflection on their functions  | 2   | 2.5  |
| Total  | 4   | 5  |
| Learning Outcomes: Competence to recognise, scientifically describe and critically evaluate linguistic struskills to adequately assess the pupils' language performances with the acquired analysis petence; Fundamental knowledge of gender-, age-specific and age-atypical development of the tive and productive linguistic competences of listening, reading, talking and writing wit focus on the ages between 10 and 18; awareness of linguistic challenges for le knowledge of appropriate ways of intervention for typical problems of language acquisition. |   | he recep-<br>vith main<br>learners;  |
|  | VO Development of Linguistic Competences  Overview of the process of verbal and written (first) language acquisition from childhood to adulthood in consideration of gender issues, cognitive development, social aspects; special developmental issues (e.g. dyslexia). Main emphasis: development of speaking and listening, reading and writing in childhood and adolescence as well as the role of school on this process  VU Grammar of Contemporary German  Overview of the grammar of words, sentences and texts; analysis of texts in contemporary German with regard to grammatical categories and reflection on their functions  Total  Learning Outcomes:  Competence to recognise, scientifically describe and critically evaluate ling skills to adequately assess the pupils' language performances with the acquire petence;  Fundamental knowledge of gender-, age-specific and age-atypical development tive and productive linguistic competences of listening, reading, talking and focus on the ages between 10 and 18; awareness of linguistic challen | VO Development of Linguistic Competences  Overview of the process of verbal and written (first) language acquisition from childhood to adulthood in consideration of gender issues, cognitive development, social aspects; special developmental issues (e.g. dyslexia). Main emphasis: development of speaking and listening, reading and writing in childhood and adolescence as well as the role of school on this process  VU Grammar of Contemporary German  Overview of the grammar of words, sentences and texts; analysis of texts in contemporary German with regard to grammatical categories and reflection on their functions  Total  4  Learning Outcomes:  Competence to recognise, scientifically describe and critically evaluate linguistic sikills to adequately assess the pupils' language performances with the acquired analypetence;  Fundamental knowledge of gender-, age-specific and age-atypical development of tive and productive linguistic competences of listening, reading, talking and writing values on the ages between 10 and 18; awareness of linguistic challenges for knowledge of appropriate ways of intervention for typical problems of language acquisition from childhood in consideration of gender issues, cognitive development and writing values in the process of linguistic challenges for knowledge of appropriate ways of intervention for typical problems of language acquisition from childhood and adulthood in consideration of gender issues, cognitive development of the process of linguistic challenges for knowledge of appropriate ways of intervention for typical problems of language acquisition from childhood and adulthood in consideration of gender issues, cognitive development of the process of linguistic challenges for knowledge of appropriate ways of intervention for typical problems of language acquisition from childhood and adulthood and adulthood and later linguistic challenges for knowledge of appropriate ways of intervention for typical problems of language acquisition from childhood and adulthood and later languag |

| 4. | Compulsory Module: Subject Didactics  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Horizons of Subject Didactics Overview of fundamental subject-didactical concepts and subjects of language and literature teaching, institutional frameworks and range of the teaching subject German of different school levels and types, competence fields, methods and goals of the subject as well as subject-didactics, current tendencies and aspects, and with special regard to integrative/inclusive pupil-oriented cooperation with other teaching subjects             | 2 | 2.5              |
| b. | PS Language Didactics Didactical, conceptual and methodical issues of grammar teaching and language reflection beyond system-linguistic issues within communication-oriented German lessons: language criticism, reflection on language norms, reflection on the influence of different varieties (e.g. specialised language, youth language, media language), reflection on one's own language(s) and the pupils' language(s), gender aspects in language behaviour, multilingualism | 2 | 2.5              |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: Competence to present and reflect on main subject-didactical contents, theories, development perspectives and application fields; fundamental knowledge of language didactics  |   |                  |
|    | Prerequisites: none   |   |                  |

| 5. | Compulsory Module: Modern German Literature   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO History of Modern German Literature Introduction to interrelations and epochs in German literary history in consideration of (inter)cultural, societal or gender-specific as well as historic aspects and gaining of insights into the respective canon formation processes and mechanisms of literary evaluation  | 2 | 2.5              |
| b. | PS Modern German Literature Advanced study of the contents of the lecture with actual examples; independent text analysis based on scientific principles and with regard to (inter)cultural, social or gender-specific and historical connections   | 2 | 2.5              |
|    | Total   |   |                  |
|    | Learning Outcomes:  Students are able to name interrelations of literary and cultural history with the example representative authors, works and genres. They are able to describe the processes of canonic tion. They can outline the interactions developments in society, literature and cultural history (e.g. gender-specific developments) and are able to independently analyse and interpret literatexts based on scientific standards. |   |                  |
|    | Prerequisites: successful completion of compulsory module 1   |   |                  |

| 6. | Compulsory Module: Contemporary German  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Recent History of the German Language Aspects of recent language history; influence of the different varieties (e.g. specialised language, youth language, media language) and communication media on language change; language change and multilingualism etc; insights into different theories of language change; creating an awareness of linguistic changes and their mechanisms in the present time. | 2 | 2.5              |
| b. | PS Core Areas of Linguistics Advanced study of one fundamental topic in linguistics with relation to school: e.g. linguistic varieties, stylistics, pragmatics, sociolinguistics, psycholinguistics, cognitive linguistics, semantics/lexicology, grammar, language change/history, language of the media; independent analysis based on linguistic criteria and methods of the respective area.              | 2 | 2.5              |
|    | Total   | 4 | 5                |
|    | Learning Outcomes:  The students are able to reproduce advanced knowledge of a special area of German linguistic and can work scientifically and independently on a certain topic; fundamental knowledge of the mechanisms and factors of language change; competence to recognise and evaluate current language changes from a linguistic perspective.   |   |                  |
|    | Prerequisites: successful completion of compulsory module 1   |   |                  |

| 7.  | Compulsory Module: Literature and Language in Historical Context  | h | ECTS-<br>Credits |
|---|---|---|------------------|
| a.  | VO History of Contemporary Literature Aspects of literary historical connections and epochs in the German-speaking area, in particular of the 18th to the mid of the 19 <sup>th</sup> century with regard to (inter)cultural, social or gender-specific and historical aspects as well as insights into the appropriate canonization processes and mechanisms of literary evaluations | 2 | 2.5              |
| b.  | VO History of Medieval Literature Basic knowledge of German literature of the Middle Ages and the early modern age (authors, motifs, genres, reception, literary centres); focus on selected texts from the 8 <sup>th</sup> to the 17 <sup>th</sup> century and consideration of the respective historic situation and socio-historical conditions.                                   | 2 | 2.5              |
| c.  | VO History of Medieval German Aspects of ancient language history; exemplary study of stages or phenomena such as the beginnings of the German language; courtly poetic language; Luther language; factors of language change (e.g. influences of foreign languages, political, economic, technical, religious etc. circumstances, medial changes)                                    | 2 | 2.5              |
| d.  | PS Literature in Historical Context The introductory seminar (Ancient or Contemporary Literature) completes and deepens the knowledge of literary history with actual examples and exercises the skills to independently interpret texts from the resp. time with regard to (inter)cultural, social or gender-specific and historical connections according to scientific principles. | 2 | 2.5              |
|   | Total   | 8 | 10               |
|   | Learning Outcomes: Ability to explain and scientifically compare literature- and culture-historical the examples of the respective epochs; familiarity with important canonized priate canonization processes, knowledge of tools used in literary history.   |   |                  |
| Prerequisites: successful completion of compulsory module 1 |   |   |                  |

| 8.  | Compulsory Module: Written German   | h                   | ECTS-<br>Credits |
|---|---|---------------------|------------------|
| a.  | PS Linguistics of Writing Introduction to the field of text linguistics; text linguistic analysis of written texts with different foci: e.g. system, variation, function, stylistics and pragmatics, text typology (e.g. text types in schools, media text types).                | 2                   | 2.5              |
| b.  | VU Writing Competence II Introduction to methods and routines of scientific writing and reading; theory and practice of the differentiation of process, procedure and product; exercising of planning, formulation and revision strategies; correction and optimization of texts. | 2                   | 2.5              |
|   | Total   | 4                   | 5                |
| Learning Outcomes:  Knowledge of fundamental concepts, methods and results of text linguistics; skil pendently analyse linguistic processes, expression forms and competences, also und pect of their development, as well as critical reflection on underlying norms; ability on writing processes; knowledge and ability to use fundamental strategies of (scient |   | er the asto reflect |                  |

| production.   |
|---|
| Prerequisites: successful completion of compulsory module 1 |

| 9. | Compulsory Module: Studying Literature in Schools   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | PS Contexts of Literature Analysis of literary texts in new (medial) connections; observation of the interrelations of literature and other arts and media.   | 2 | 2.5              |
| b. | PS Teaching Literature Age- and type-specific aspects of literary texts and their medial diversity in the context of the curricula and educational standards; questions of the canon or the roles of literature history and children and youth literature; methods and models of teaching literature in German lessons. | 2 | 2.5              |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: Skills to define and use methods of transfer for teaching literature in German lessons; competence to prepare, modify and reflect contemporary literature teaching.  |   |                  |
|    | Prerequisites: successful completion of compulsory module 2   |   |                  |

| 10. | Compulsory Module: Linguistics in Education  | h   | ECTS-<br>Credits |  |
|-----|--|---|------------------|--|
| a.  | VO German as Second Language in the Context of Multilingualism Fundamentals of second language acquisition and the development of multilingualism; survey of the acquisition of linguistic competence (speaking, listening, reading, writing) in the second language; reflection on the role of "inner" (varieties of a language) and "outer multilingualism" (different languages) in school and society (multilingualism imparted by the world we are living in or learned at school); importance of multilingualism for school. | 2   | 2.5              |  |
| b.  | VU Methods and Didactics German as Second Language Language and migration; language acquisition under conditions of migration; legal framework in Austria (integration regulations); cultural and linguistic identities; gender-specific aspects in migration contexts; bilingual learning in schools.   | 2   | 2.5              |  |
|     | Total  | 4   | 5                |  |
|     | Learning Outcomes:  Skills to present and explain connections between language and cognition, la ety and thus another skill of linguistic variation and variability (social, mer poral); competence in using language varieties and multilingualism; skills to ysis of linguistic processes, expression forms and competences, also under the development; skills of application in the classroom.   | medial, spatial, tem-<br>to independent anal- |                  |  |
|     | Prerequisites: successful completion of compulsory module 3  |   |                  |  |

| 11.       | Compulsory Module: Teaching German   | h  | ECTS-<br>Credits |  |
|-----------|--|--|------------------|--|
| a.        | PS Teaching to Write German Different writing situations, occasions and arrangements in their diversity and various school uses; complexity of writing processes and the aspect of writing motivation (Which writing competence are to be trained in which writing situation? Which support by the teacher, which writing strategies are important for the respective writing process? Which types of text are to be combined with which writing arrangement? What are the evaluation and assessment possibilities? Which evaluation criteria are to be considered?); promoting writing. | 2  | 2.5              |  |
| <b>b.</b> | PS Teaching to Read German Reflection of one's own reading socialisation and habits; which factors mark the reading behaviour, which influence do German lessons have? Critical examination of the results of the PISA study and comparable tests for the field of reading competence; reading and new media; possibilities and strat- egies for improving reading competence; promoting reading.  | 2  | 2.5              |  |
|           | Total  | 4  | 5                |  |
|           | Learning Outcomes: Knowledge of course catalogues and competence guidelines, evaluation crit teaching German; competence to reflect reading and writing processes of pur opment; gaining safety in writing arrangements (and corresponding learn knowledge of current studies on reading behaviour of children and youths, a reading and writing competences and reading motivation as well as the dia and writing weaknesses and appropriate compensation strategies.   | s of pupils in their devel-<br>g learning possibilities);<br>ouths, ability to promote |                  |  |
|           | <b>Prerequisites:</b> successful completion of compulsory module 4   |  |                  |  |

| 12.  | Compulsory Module: Spoken German   | h | ECTS-<br>Credits |
|--|--|---|------------------|
| a.   | VO Linguistics of Speech Main theories and research results of linguistics of speech and spoken language research; important concepts of linguistic pragmatics; insights into variety linguistics (in particular dialectology and issues of standardization of spoken language), gender linguistics of speech as well as selected fields of applied linguistics of speech. | 2 | 2.5              |
| b.   | UE Speaking Skills Physiological fundamentals of the functional circle of breath-voice-speaking; improvement of vocal-articulatory skills; vocal hygienic measures for preventing dysphonia; perception training; listening exercises, in particular targeted training of functional hearing.  | 2 | 2.5              |
| c.   | UE Rhetoric Skills Fundamentals of rhetoric communication; genres of speech and conversation; production process of a rhetoric task; fundamentals of argumentation; target group-oriented presentation of scientific issues; interaction-related basic processes such as listening and asking questions; moderation.   | 2 | 2.5              |
|  | Total  | 6 | 7.5              |
| Learning Outcomes:  Knowledge of the fundamental methods and results of conversation linguistic it to the analysis and evaluation of actual communicative genres in the field of s |  |   | ~ ~ ~            |

awareness of the differences between written and spoken language as a consequence of different production and reception conditions; knowledge of the functions and style characteristics of spoken language; skills to reflect on norms in the field of oral communication; reflection on own and foreign linguistic behaviour; strengthening individual capacity to act in spoken communication; ability to make presentations in consideration of the target group, the situation and the target for reflecting on presentation situations as well as analysing and evaluating of rhetorical results.

**Prerequisites:** successful completion of compulsory module 1

| 13. | Compulsory Module: Advanced Topics in Teaching German   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | SE Advanced Topics in Teaching German In-depth study of special aspects of German lessons, e.g. reading-spelling weaknesses: diagnostics and promotion, inclusion in German lessons, intercultural learning, teaching German as a second language, teaching media, teaching speech, theatre education in German lessons, children and youth literature, special needs (highly talented pupils, special education needs) in German teaching, diversity in German teaching. | 2 | 5                |
|     | Total   | 2 | 5                |
|     | Learning Outcomes:  Skills to deal with and critically reflect on the current research standard of subject didactics ability to use this knowledge for actual subject-didactical issues; subject-related skills in diag nosis and support; ability to write a seminar paper, which presents results in a conclusive way and corresponds to scientific standards.  |   |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory module 4 and 9  |   |                  |

| 14. | Compulsory Module: Advanced Topics I  | h         | ECTS-<br>Credits        |
|-----|---|-----------|-------------------------|
|     | One course (not from the same field das Advanced Topics II) corresponding to 5 ECTS-Credits must be selected from the following courses:  SE Contemporary German Language (2 h, 5 ECTS-Credits) In-depth study of special issues of contemporary German linguistics based on a selected topical area SE Contemporary German Literature (2 h, 5 ECTS-Credits) In-depth study of special issues of contemporary German literature based on a selected topical area SE Medieval German Language and Literature (2 h, 5 ECTS-Credits) In-depth study of special issues of ancient German language and literature based on a selected topical area | 2         | 5                       |
|     | Total   | 2         | 5                       |
|     | Learning Outcomes: Ability to deal with and critically reflect on the current state of research wit lected topic; skill to use this knowledge for an actual question in literary scie ability to analyse texts and expressions with regards to different perspectives and linguistics; ability to write a seminar paper, which presents results in a cocorresponds to scientific standards.   | nce or li | nguistics;<br>y-science |
|     | <b>Prerequisites:</b> successful completion of compulsory modules 5, 6 and 7  |           |                         |

| 15. | Compulsory Module: Advanced Topics II  | h         | ECTS-<br>Credits        |
|-----|--|-----------|-------------------------|
|     | One course (not from the same field das Advanced Topics I) corresponding to 5 ECTS-Credits must be selected from the following courses:  SE Contemporary German Language (2 h, 5 ECTS-Credits) In-depth study of special issues of contemporary German based on a selected topical area SE Contemporary German Literature (2 h, 5 ECTS-Credits) In-depth study of special issues of contemporary German literary studies based on a selected topical area SE Medieval German Language and Literature (2 h, 5 ECTS-Credits) In-depth study of special issues of ancient German language and literature based on a selected topical area | 2         | 5                       |
|     | Total  | 2         | 5                       |
|     | Learning Outcomes: Ability to deal with and critically reflect on the current state of research wit lected topic; skill to use this knowledge for an actual question in literary scie ability to analyse texts and expressions with regards to different perspectives and linguistics; ability to write a seminar paper, which presents results in a cocorresponds to scientific standards.  | nce or li | nguistics;<br>y-science |
|     | <b>Prerequisites:</b> successful completion of compulsory modules 5, 6 and 7   |           |                         |

| 16. | Compulsory Module: Subject-Related Practical Course  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | PR Subject Related-Practical Course Practical experience in a school: observation, planning, implementation and reflection of German classes; if possible, participation in projects, educational conferences and other school events; accompanying course to reflect on the practical training course.  | 1 | 5                |
|     | Total  | 1 | 5                |
|     | Learning Outcomes:  Knowledge of teaching observation, analysis and evaluation as well as planning and improved the mentation of teaching units in consideration of the specifics of the group of learners (with gard to age, gender, social and cultural backgrounds); reflection on own teaching performant on those of others; competence to recognise, analyse and modify under supervision subjudidactical issues in terms of the current scientific discourse. |   |                  |
|     | Prerequisites: successful completion of compulsory modules 4, 9 and 10   |   |                  |

| 17. | Compulsory Module: Bachelor's Thesis  | h        | ECTS-<br>Credits |
|-----|---|----------|------------------|
|     | SE Seminar with Bachelor's Thesis Theoretical and methodical discussion of research questions in German Studies (Ancient and Contemporary Literature, Ancient and Contemporary Linguistics, Teaching); A Bachelor's Thesis corresponding to 6.5 (of altogether 7.5 ECTS-Credits) must be written within the scope of the seminar. | 1        | 1+6.5            |
|     | Total   | 1        | 7.5              |
|     | Learning Outcomes: The graduates are able to apply theoretical and methodical instruments of Gespecific topic.  | erman st | udies to a       |
|     | Prerequisites: successful completion of compulsory module 14  |          |                  |

#### **Section 8: Subject English**

# § 1 Subject-specific qualification profile

The graduates of the Bachelor's Secondary School Teacher Training Programme (General Education) Subject: English understand their interest in English-speaking countries, acquaintances with local people there and in particular stays in English-speaking countries as a lifelong and extra occupational assignment beyond their study programme.

#### (1) Objectives

- 1. Bachelor's Secondary School Teacher Training Programme (General Education) with a modern foreign language as subject is a scientifically founded vocational preparation. It considers current curricula of secondary schools and legal foundations such as the School Education Act and School Organisation Act, performance evaluation regulations and examination regulations as well as school leaving examination and diploma examination regulations. Graduates are able to act competently, flexibly and safely in their profession. They can deal constructively and critically with their profound expert knowledge and acquire practice-related skills. Moreover, they possess intercultural competences, the ability to reflect on and comprehend texts in a critical way, have an extensive repertoire of methods, flexibility and the ability to coordinate and motivate. They are able to creatively and competently design learning processes in language teaching and thus perform a leading, advisory and evaluating role. The graduates can apply the competences acquired in the study programme for enabling learners to speak English as a foreign language with regards to the situation, the learners' age and the respective performance level (first, second, third modern foreign language, elective compulsory subject, school-autonomous compulsory subject, optional practical course etc.).
- 2. The primary professional qualification of foreign language teachers is to impart the respective foreign language. This includes confident handling with the respective language in its verbal and written form as befits the respective situation and age.
- 3. From their linguistic education, future teachers get insights into the functions and functioning of language as a theoretical background against which they suitably plan and implement their lessons and which supports them in evaluating teaching aids and methods for their correctness and according to their suitability for a respective situation.
- 4. As a result of literary-scientific and text-analytical education, graduates have the competence to effectively fulfil the educational and teaching tasks specified by the curricula. This includes the ability to select literary and other texts according to the pupils' level as well as the competence to appropriately teach reading strategies and analysis methods in an appropriate way.
- 5. Against the background of their cultural-scientific education, graduates are able to provide insights into the countries. where the target language is spoken.

#### (2) Skills

## 1. Command of Language

The graduates have appropriate productive and receptive skills in the selected language. This means in detail:

- Situation-specific ability to act and communicate;
- Spoken language skills in different communication situations and roles (monologic and interactive);
- Developed listening comprehension which also includes the recognition of (regional, social and) stylistic versions;
- Reading skills: different text types can according to language level be read and understood within a suitable time limit;
- Written language skills for different text types;
- Wide range of knowledge in the fields of vocabulary and idiomology. This makes it possible to participate in communication on many different topics; grammatically correct language use; phonetically correct pronunciation which is oriented toward standard language;
- Language mediation: The different forms of expression and the different structures of the mother tongue and the foreign language are recognised in a contrastive way.

- Technical language skills for teaching at higher technical and vocational schools.
- Graduates possess the linguistic skills mentioned not only with regard to their own language use, but are also able to use them for transfer, correction and assessment in teaching.

### 2. Linguistics and Linguistic Reasoning

In the field of linguistics and linguistic reasoning the graduates theoretically permeate the knowledge acquired in the command of language and acquire language comprehension in general and in the selected language in particular, beyond productive language skills. This includes the following fields:

- Descriptive, synchronous linguistics: They master the fundamentals in the fields of phonology, morphology, syntax, semantics, lexicology and lexicography.
- Language in its pragmatic and (social, regional, and) stylistic sophistication, and fundamentals of the historical development of the respective language.
- Theories of language acquisition research, in particular in school context.

# 3. Literary Studies and Text Analysis

The field of literary studies develops different approaches to texts in general and artistic texts in particular and enables graduates to analyse them in terms of their complexity and with regard to the respective historical, social and political context. In this context, an extended concept of text is to be applied which also includes other artistic expression forms apart from literary, journalistic, philosophic and scientific texts. The analysis of artistic texts in literary studies forms a solid basis for the use of texts in general and promotes the ability to critically reflect. Literary studies skills include the following fields:

- Overview knowledge of epochs, literary genres, representative authors as well as works of the respective national literature,
- Command of literary-scientific basic concepts and fundamental methods of text. analysis and their exemplary application,
- Selection, mediation and preparation of texts adjusted to the pupils' age and teaching situations in general and artistic texts for teaching in particular.

#### 4. Cultural Studies and Media Competence

The graduates are familiar with cultural-scientific approaches of culture-specific issues, are able to theoretically analyse and critically question culture-specific focus topics and reflect them with regard to their own cultural view. They understand medial states of culture and how to safely and critically deal with different media of social communication. Moreover, they understand complex cultural connections and interactions between social, intellectual and political developments. They are also aware that a study programme can only provide orientation for a well-founded and differentiated comprehension of cultural processes and that they have to be interested in the current media coverage in and about the target country.

#### 5. Subject-Didactical Competences

The graduates are familiar with the latest state of research in language teaching, language learning and language testing and know the main approaches of language acquisition research. Based on this foundation and according to appropriate knowledge of foreign language teaching macromethods and taking linguistic skills into account, they have well-founded knowledge of target group and age-specific teaching planning, preparation and implementation and are able to specifically implement cultural-scientific and regional studies-related topics. Graduates also know motivational and psycholinguistic factors of foreign language learning and how to use them for teaching.

This includes knowledge of individualization and personalization as an educational principle and enables the graduates to create differentiated activities and tasks with regard to group-dynamic interactions for language teaching. Based on current language test research, graduates are able to elaborate language level-appropriate examination formats and assessment systems for different linguistic skills and competences, and they are able to use language-diagnostic procedures. Targeted expansion of expertise and knowledge of the topics mentioned makes students aware of action knowledge, especially with guided micro-teaching, which can be

transformed to first practical routines within the scope of subject-related practical courses.

Subject-didactical competences are not only taught in relevant courses, but also dealt with in subject-specific courses, which also focus on scientific study of a certain topic. In addition, the connection between subject-specific knowledge and subject didactics is considered in course examinations.

### § 2 Numbers of participants

- 1. Practical course (UE): 25
- 2. Practical course (UE) CM 1.b., CM 3.b.: 20
- 3. Lecture with integrated practical parts (VU): 30
- 4. Lecture with integrated practical parts (VU) CM 1.a., CM 3.a.: 20
- 5. Introductory seminar (PS): 30
- 6. Introductory seminar (PS) CM 2.a.: 20
- 7. PR Practical training courses: 14

# § 3 Compulsory and elective modules

- (1) If combined with another modern foreign language (French, Italian, Russian, Spanish) there are joint compulsory courses (1.a., 3.a.). Those must be compensated by the courses 1.c and 3.c. Students with other combinations pass only courses 1. a and 1.b in compulsory module 1 and only the courses 3.a and 3.b in compulsory module 3.
- (2) The following compulsory modules (including the Bachelor's thesis) with a total of 95 ECTS-Credits must be passed:

A. Subject Didactics (20 ECTS-Credits)

| 1. | Compulsory Module: Foundations in Modern Language Teaching and Learning   | h        | ECTS-<br>Credits |
|----|---|----------|------------------|
| a. | VU Introduction to Teaching Foreign Languages Familiarization with theories and methods of foreign language teaching at schools with regards to the curricular of the respective school type and the Common European Framework of Reference – CEFR; , integration of approaches of multilingualism and interculturality; considering of motivational and affective factors of foreign language teaching with regards to inclusiveness and diversity | 2        | 3                |
| b. | UE Language-Specific Introductory Course in Teaching English Language-specific course, which accompanies the introduction course and puts the theoretical content presented in this course into practice, reflects on the contents and introduces to planning processes for teaching. The stu- dents' own biography of learning is considered for getting first insights into multilingualism.  | 2        | 2                |
| c. | VU Selected Aspects for Advanced Study of the Introduction to Modern Language Teaching and Learning Advancing the fundamentals and theories of teaching and learning of foreign languages in the school context with reference to school-specific curricula and the Common European Framework of Reference for Languages; multilingualism, interculturality, factors of motivation and affective factors in foreign language teaching               | 2        | 3                |
|    | Total   | 4        | 5                |
|    | Learning Outcomes: The graduates have knowledge of the fundamentals and theories of teaching.   | g and le | arning of        |

foreign languages in the context of school teaching as well as knowledge in the other fields

mentioned above. They are able to explain, analyse and discuss them based on research findings as well as to apply this knowledge for teaching English at school with regards to the target group and the age of the pupils.

**Prerequisites:** successful completion of compulsory module 5

| 2. | Compulsory Module: Competence Orientation in Modern Language<br>Teaching and Learning   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | PS Learning/Teaching Languages The main focus is on language-specific transfer and the knowledge of the acquisition of skill-specific functional-communicative competence, linguistic skills (phonological, grammatical, lexical competence etc.) as well as socio-linguistic, pragmatic, multilinguistic, intercultural and literature-didactic competence as well as media competence; multilingualism-didactical approaches (benefit of the target language as a working language); preparation of the fields for the teaching subject English and testing in the form of micro-teaching units; scientifically founded reflection of issues of planning and implementation of teaching, its differentiation regarding diverse factors (such as inclusion etc.) as well as the elaboration of possible solutions and alternatives | 2 | 2                |
| b. | SE Learning/Teaching Languages In-depth study of selected theories of teaching and learning of foreign languages in the school context. The main focus is on language-specific transfer and the knowledge of the acquisition of skill-specific functional-communicative competence, linguistic skills (phonological, grammatical, lexical competence etc.) as well as socio-linguistic, pragmatic, multilinguistic, intercultural and literature-didactic competence as well as media competence; multilingualism-didactic as well as inclusive and diversity-specific approaches are included; internal differentiation; elaboration of the fields mentioned with regard to research methods in foreign language didactics and their application.  | 2 | 3                |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: The graduates have knowledge of the theories of learning and teaching of foreign I the school context. They are able to include multilingualism-didactic, inclusive ar specific aspects in English lessons, are able to apply relevant research methods and petences for the planning of lessons, to use teaching techniques for the subject have acquired first action routines.  Prerequisites: successful completion of compulsory module 1   |   |                  |

| 3. | Compulsory Module: Evaluation of Modern Language Competences   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VU Introduction to Testing and Assessing in Teaching Foreign Languages  Presentation of principles, fundamentals and theories of testing and evaluation of foreign languages; types and kinds of testing and assessment of linguistic skills as well as linguistic competences in foreign language teaching (informal, formal test tasks etc.); differentiated performance assessment (e.g. dynamic testing) | 2 | 2                |

| b. | UE Language-Specific Course for Testing and Assessing English Preparation of test formats and tasks on productive and receptive skills as well as linguistic competences in the teaching subject English (preparation of class tests, written and oral tests etc.); application of different evaluation methods; insights into the legal basis of grading                 | 2   | 3 |  |
|----|---|---|---|--|
| c. | VU Selected Aspects for Advanced Study of the Introduction to Testing and Assessing in Foreign Language Teaching Types and kinds of testing and assessing of language skills and linguistic competences in foreign language teaching; differentiated performance assessment (e.g. dynamic testing); introduction to statistic calculations for item and test modification | 2   | 2 |  |
|    | Total   | 4   | 5 |  |
|    | Learning Outcomes: The graduates are able to explain theories of testing and evaluation, to ana assess language tests and tasks as well as language test tasks and class test subject English.  | le to explain theories of testing and evaluation, to analyse, develop and and tasks as well as language test tasks and class tests for the teaching |   |  |
|    | <b>Prerequisites:</b> successful completion of compulsory module 2  |   |   |  |

| 4. | Compulsory Module: Subject-Related Practical Course  | h | ECTS-<br>Credits |
|----|--|---|------------------|
|    | PR Subject-Related Practical Course (Topic-)specific observation of teaching processes: planning, implementation and evaluation of English lessons with regard to foreign language-didactic teaching models subject-didactic reflection: getting to know occupational fields in practical teaching; sitting in on lectures with a total of 9–12 hours; implementation of at least 6 own teaching lessons or sequences in the subject, which correspond to 6 school lessons | 1 | 5                |
|    | Total  | 1 | 5                |
|    | Learning Outcomes:  The graduates of this module are familiar with English teaching practice; they have tested critically reflected on and evaluated own teaching approaches by means of procedures and methods of English teaching; they are able to apply profession-specific key qualifications such as teaching structure and target group-specific communication in English lessons and acquire fundamental professional understanding for their occupational field.  |   |                  |
|    | Prerequisites: successful completion of compulsory modules 2 and 8   |   |                  |

# B. Command of Language (30 ECTS-Credits)

| 5. | Compulsory Module: Language Usage I   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | UE Listening/Speaking I Focus on pronunciation, intonation, sentence stress; listening comprehension; active participation in discussion  | 2 | 2.5              |
| b. | SL Reading/Writing I Structure of sentences and paragraphs; writing clear and well-structured texts, such as letters, summaries etc.; reading and comprehension of articles on current issues | 2 | 2.5              |
| c. | SL Language Awareness I Reflection on language functions: grammar in context  | 2 | 2.5              |

|   | Total  | 6        | 7.5        |
|---|--|----------|------------|
|   | Learning Outcomes: Speaking skills, listening comprehension, text structures, grammar and lang context Target level: B2+ (achievement of strong vantage) | uage fur | nctions in |
| · | Prerequisites: none  |          |            |

| 6. | Compulsory Module: Language Usage II  | h         | ECTS-<br>Credits |
|----|---|-----------|------------------|
| a. | UE Listening/Speaking II Listening comprehension: understanding more complex contents, humour etc.; efficient oral conveyance of positions in discussions   | 2         | 2.5              |
| b. | UE Reading/Writing II Comprehension of texts with a wide range of topics including word allusions, humour, register use; writing clear and well-structured texts which also reflect a personal position/opinion | 2         | 2.5              |
|    | Total   | 4         | 5                |
|    | Learning Outcomes: Enhancement of oral communication skills; text and listening comprehension production; effective textual production Target level: C1 (achievement of effective operational proficiency)      | n and eff | ective re-       |
|    | <b>Prerequisites:</b> successful completion of compulsory module 5  |           |                  |

| 7. | Compulsory Module: Applied Language Skills I  | h       | ECTS-<br>Credits |
|----|---|---------|------------------|
| a. | UE Language Awareness II Language reflection: building blocks of the language: phonemes, syllables, morphemes, words, word combinations and word fields, phrases in the context   | 2       | 2.5              |
| b. | UE Listening/Speaking III Consolidation of the competences of L/S I and L/S II; reading, expressing points of view in discussions (discussion competence) as well as precise formulation of ideas and opinions in social and professional contexts; listening comprehension: allusions, irony, sarcasm etc. | 2       | 2.5              |
|    | Total   | 4       | 5                |
|    | Learning Outcomes: Enhancement of lexical competences; pragmatic language use, discussion coter use, text types and discourse principles Target level: C1+ (achievement of effective operational proficiency)   | mpeteno | ce; regis-       |
|    | Prerequisites: successful completion of compulsory module 6   |         |                  |

| 8. | Compulsory Module: Applied Language Skills II   | h         | ECTS-<br>Credits |
|----|---|-----------|------------------|
| a. | UE Language Awareness III Linguistic adequacy of interaction, linguistic expression, grammar in context   | 2         | 2.5              |
| b. | UE Reading/Writing III Clear structure and appropriate style in argumentative essays; reproduction of critical thoughts, discourse principles; understanding of complex topics in different text types        | 2         | 2.5              |
|    | Total   | 4         | 5                |
|    | Learning Outcomes:  Effective text and essay production; academic essays; treatment of complex ent text types; stylistic competence  Target level: C1+ to C2 (extension of effective operational proficiency) | topics in | differ-          |
|    | Prerequisites: successful completion of compulsory module 7   |           |                  |

| 9. | Compulsory Module: Professional Language Skills for Teachers of<br>English  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | UE Listening/Speaking IV Successful participation in conversation and discussion; linguistic flexibility, idiomatic and colloquial forms of expression; rewordings, reading skills; listening comprehension and reproduction of contents at a high level                                      | 2 | 2.5              |
| b. | UE Reading/Writing IV Writing of clear and stylistically appropriate summaries and commentaries, academic essays; reading and understanding literary texts and subject-specific texts   | 2 | 2.5              |
| c. | UE Language Awareness IV: Analysis and Correction Correction competence; critical and linguistic analysis of learners' texts  | 2 | 2.5              |
|    | Total   | 6 | 7.5              |
|    | Learning Outcomes: Linguistic self-confidence in all skills: reading, listening comprehension, we well as linguistic flexibility in text and material production; correction comperor detection, comprehensible correction and effective feedback.  Target level: C2 (achievement of mastery) |   |                  |
|    | Prerequisites: successful completion of compulsory module 8   |   |                  |

# C. Linguistics (15 ECTS-Credits)

| 10 | 0. | Compulsory Module: Introduction to English Linguistics   | h | ECTS-<br>Credits |
|----|----|--|---|------------------|
| a. |    | VO Introduction to English Synchronic Linguistics This lecture provides an introduction to the various branches of English linguistics from a synchronic perspective; Besides of the key areas of phonology, morphology, syntax and semantics, disciplines such as pragmatics, text linguistics, socio linguistics and applied linguistics are dealt with. | 2 | 2.5              |

| b. | VO Introduction to English Phonetics and Phonology Overview of key concepts and basic skills needed for articulating, describing and transcribing the speech sounds of English. Attention will be paid to special problems learners with a German-language background have regarding the pronunciation of English (individual sounds, intonation patterns etc.). | 2         | 2.5       |
|----|--|-----------|-----------|
|    | Total  |           | 5         |
|    | Learning Outcomes: Knowledge of the diversity of possible issues in modern English linguistics most important concepts, theories and methods; moreover, relevant practical teaching (e.g. articulation, transcription exercises) as well as theoretical aspe   | aspects f | or school |
|    | Prerequisites: none  |           |           |

| 11. | Compulsory Module: Use and Learning of English   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | VO Synchronic and Diachronic Varieties of English Overview of the varieties of English: from stylistic variations to regional varieties (with special regard to the differences of international varieties and the importance of English as lingua franca) to the phases of the development of English from diachronic perspectives  | 2 | 2.5              |
| b.  | PS The Acquisition of English in a Multilingual Context Overview of the interaction of socio- and psycho-linguistic factors in language acquisition in general and in the acquisition and use of English in special cases; In the discussion of dynamic language learning systems special focus is laid on transfer and other contact phenomena, which are relevant for the school setting. In this context, multilingualism is seen as a linguistic standard. | 2 | 2.5              |
|     | Total  | 4 | 5                |
|     | Learning Outcomes: Knowledge of the variability of the English language as well as the import guistic (i.e. social, psychological, gender-specific) factors in different fields of tics  |   |                  |
|     | Prerequisites: successful completion of compulsory module 10   | • |                  |

| 12. | Compulsory Module: Applied Linguistics   | h                      | ECTS-<br>Credits |
|-----|--|------------------------|------------------|
|     | PS Systemic and/or Applied English Linguistics The content of the course varies within linguistics including applied linguistics. It ranges from aspects of the theory discussion to very special application fields, e.g. in the form of interdisciplinary introductory seminars. In this context, the unity of research and teaching is clearly visible. | 2                      | 5                |
|     | Total  | 2                      | 5                |
|     | Learning Outcomes: Knowledge of theories and methods of selected topics of applied English lininto the current research state of the respective area; independence in scientific pendent scientific working; exercising of scientific argumentation and const bibliographies as well as presentation; individual and critical scientific work              | fic readi<br>ructive v | ng; inde-        |
|     | Prerequisites: successful completion of Compulsory Module 10   |                        |                  |

D. Literary Studies (20 ECTS-Credits)

| 13. | Compulsory Module: Introduction to Literary Studies  | h                 | ECTS-<br>Credits    |
|-----|--|-------------------|---------------------|
| a.  | VO Introduction to British and Postcolonial Literary Studies Overview of British and Postcolonial literatures; presentation of methodical concepts and main topics of Postcolonial Studies; analysis, discussion, interpretation of selected key texts; training of analytical and interpretive skills   | 2                 | 2.5                 |
| b.  | VO Introduction to American Literary Studies Overview of the most important aspects of American literary history, presentation of methodical concepts and main topics; analysis, discussion, interpretation of selected texts; training of analytical and interpretive skills  | 2                 | 2.5                 |
|     | Total  | 4                 | 5                   |
|     | Learning Outcomes: Literature-scientific competences in a critical approach to texts of the US-A glophone world; acquisition of skills in dealing with literature theories as scientific methods for analysing specific texts with regard to their application knowledge of and insights in the context of literature, society (in particula societies of Great Britain and the USA) and politics. | well as in the cl | literature assroom; |
|     | Prerequisites: none  |                   |                     |

| 14. | Compulsory Module: Literary Analysis  | h                      | ECTS-<br>Credits         |
|-----|---|------------------------|--------------------------|
| a.  | PS British and/or Postcolonial Literature In-depth study of the contents of the lecture. Exemplary and focused dealing (historical, contemporary, comparative, interdisciplinary, thematic) with British and/or Postcolonial literature and texts of different genres in the context of different cultural phenomena.                         | 2                      | 2.5                      |
| b.  | PS American Literature In-depth study of the contents of the lecture. Exemplary and focused dealing (historical, contemporary, comparative, interdisciplinary, thematic) with American literature and texts of different genres in the context of different cultural phenomena.   | 2                      | 2.5                      |
|     | Total   | 4                      | 5                        |
|     | Learning Outcomes: Insights into the development of American and British/Postcolonial literature tual, social and political contexts; exemplary and focused dealing with –Engand American literature; intellectual understanding by dealing with present reties and their phenomena; application of the competences for analysing literature. | glish/Pos<br>nulticult | stcolonial<br>ural soci- |
|     | Prerequisites: successful completion of compulsory module 13  |                        |                          |

| 15. | Compulsory Module: Survey of Literature and Culture   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VO British and/or Postcolonial Literature and Culture The lecture provides in-depth insights of the development of English and/or Postcolonial literatures and their interaction or aspects of English or Post- colonial literatures or topics, concepts and theories (e.g. interculturality, rac- ism, cultural identity, gender, issues of identity in Australian, Caribbean, New Zealand literature). The lecture is combined with a reading list. | 2 | 5                |

| b. | VO American Literature and Culture The lecture intends to give a broad survey of the development of American literature and culture, their subjects, concepts and theories in intellectual, social, medial and political contexts. The lecture is combined with a reading list. | 2 | 5  |  |
|----|---|---|----|--|
|    | Total   | 4 | 10 |  |
|    | Learning Outcomes: In-depth study of literary and cultural studies in English-speaking culture areas; understanding of literary historical, socio-cultural, medial and political contexts.  |   |    |  |
|    | Prerequisites: successful completion of compulsory module 13  |   |    |  |

E. Cultural Studies (5 ECTS-Credits)

|  | E. Cultural Studies (5 ECTS-Credits)   |           |                  |
|--|--|-----------|------------------|
| 16.  | Compulsory Module: Introduction to Cultural Studies  | h         | ECTS-<br>Credits |
| a.   | A Course with a total of 2.5 ECTS-Credits is to be chosen:   |           |                  |
|  | VU Introduction to British and Anglophone Cultures (2 h, 2.5 ECTS-Credits) Introduction to theories, methods, and contexts of cultural studies; Main topic are the geographical, historical, political, sociocultural, and gender-specific conditions of the respective English-speaking cultural sphere, the interdependency of which will be examined based on theory. | 2         | 2.5              |
|  | VU Introduction to American Cultures (2 h, 2.5 ECTS-Credits) Introduction to theories, methods, and contexts of cultural studies; Main topic are the geographical, historical, political, sociocultural, and gender-specific conditions of the respective English-speaking cultural sphere, the interdependency of which will be examined based on theory.               |           |                  |
| b.   | VU Introduction to Media Studies Transfer of basic knowledge of media studies, in particular of media history and analysis; students acquire theoretical-analytical and productive skills and competences in dealing with cultural-scientific media of the respective English-speaking culture areas.  | 2         | 2.5              |
|  | Total  | 4         | 5                |
| Learning Outcomes:  The graduates are familiar with cultural-scientific approaches to culture area-specific and issues and are able to apply them. They have basic and orientation knowledge of scientific methods, subjects and issues as well as knowledge and competences in the and media context of the respective English language area. |  | cultural- |                  |
|  | Prerequisites: none  |           |                  |

(3) Elective Modules from the field of Cultural Studies with a total of 5 ECTS-Credits must be passed, in any case, the elective modules 1 or 2 as well as 3 or 4 have to be passed.

| 1. | Elective Module: Critical Area Studies I   | h | ECTS-<br>Credits |
|----|--|---|------------------|
|    | PS Critical Area Studies: British and Anglophone Cultures Reflection of cultural structures, institutions and phenomena of English- speaking culture areas (with the exception of the USA); based on the ac- quired competences in compulsory module 16, they are considered theory- driven with regard to their interaction of historical, social, political, aesthetic and gender-specific circumstances taking global interrelations into account.        | 2 | 2.5              |
|    | Total  | 2 | 2.5              |
|    | Learning Outcomes: Cultural-scientific competences for critically dealing with cultural facts and media in their different manifestations from the English-speaking (with the exception of the USA) language and culture area; acquisition of the skills for dealing with culture theories as well as culture-scientific methods by exemplary and result-oriented means for analysing and interpreting specific data; training of intercultural competences. |   |                  |
|    |  |   | 5 Specific       |

| 2. | Elective Module: Critical Area Studies II   | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | PS Critical Area Studies: American Cultures Observation of cultural structures, institutions and phenomena of American cultural spheres; based on the acquired competences in compulsory module 16, they are considered theory-driven with regard to their interaction of historical, social, political, aesthetic and gender-specific circumstances taking global interrelations into account. | 2 | 2.5              |
|    | Total   | 2 | 2.5              |
|    | Learning Outcomes: In-depth understanding of culture, in particular in terms of interculturality and transculturality recognition and evaluation of cultural phenomena as well as their construction in the contex of American Studies.   |   |                  |
|    | Prerequisites: successful completion of compulsory module 16  |   |                  |

| 3. | Elective Module: Cultural Studies I  | h | ECTS-<br>Credits |
|----|--|---|------------------|
|    | PS Cultural Studies: British and Anglophone Cultures Reflection of cultural structures, institutions and phenomena of English- speaking culture areas (with the exception of the USA); based on the ac- quired competences in compulsory module 16, they are considered theory- driven with regard to their interaction of historical, social, political, aesthetic and gender-specific circumstances taking global interrelations into account. Focus lies on socio-cultural phenomena and institutions, in particular in the fields of contemporary, everyday and popular culture.   | 2 | 2.5              |
|    | Total  | 2 | 2.5              |
|    | Learning Outcomes:  In-depth study of cultural science and respective competences; acquisition of the skills for dealing with culture theories as well as culture-scientific methods by exemplary and resulting the competence of the skills for dealing with culture theories as well as culture-scientific methods by exemplary and resulting the skills for the skills for dealing with culture theories as well as culture-scientific methods by exemplary and resulting the skills for the skills |   |                  |

oriented means for analysing and interpreting specific data; training of intercultural competences.

Prerequisites: successful completion of compulsory module 16

| 4. | Elective Module: Cultural Studies II  | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | PS Cultural Studies: American Cultures Reflection of cultural structures, institutions and phenomena of American Cultures; based on the acquired competences in compulsory module 16, they are considered theory-driven with regard to their interaction of historical, social, political, aesthetic and gender-specific circumstances taking global interrelations into account. Focus lies on socio-cultural phenomena and institutions, in particular in the fields of contemporary, everyday and popular culture. | 2 | 2.5              |
|    | Total   | 2 | 2.5              |
|    | Learning Outcomes: In-depth study of cultural science and respective competences; acquisition of the skills for dealing with culture theories as well as culture-scientific methods by exemplary and result-oriented means for analysing and interpreting specific data; training of intercultural competences.   |   | -oriented        |
|    | Prerequisites: successful completion of compulsory module 16  |   |                  |

#### § 4 Bachelor's Thesis

In the subject of English a Bachelor's Thesis amounting to 5 ECTS-Credits must be written in English. The performance of the Bachelor's Thesis is to be delivered in addition to the course in the scope of which the thesis is written. The Bachelor's Thesis must be written within the scope of a course with continuous performance assessment from the compulsory modules 2, 3, 11, 12, 14 or the elective modules 1,2,3, 4.

#### Section 9: Nutrition and Housekeeping

## § 1 Subject-specific qualification profile

Graduates of the Bachelor's Secondary School Teacher Training Programme (General Education) have acquired the following competences in the subject of Nutrition and Housekeeping:

- (1) Subject-specific skills
  - They have a basic knowledge of nutritional physiology, nutritional psychology and socio-cultural aspects with regards to nutritional education and health education in the school context.
  - They know measures for promoting physiological, social, ecological and psychological wellbeing and describe strategies of a lifestyle concept, which is acceptable for health and social life.
  - They describe, develop and reflect on goals and measures for health promotion and prevention. They have a basic knowledge for preventing diseases associated with nutrition and are able to convey fundamentals of nutritional therapy in a well-grounded way and to substantiate the relationship between lifestyle and health.
  - They acquire a basic and structured knowledge of characteristics, production and processing of food and apply this knowledge in practice with regards to their target group and are able to substantiate their approach.
  - They explain legal aspects of consumer protection and food legislation and are able to implement these aspects in a suitable way.
  - They have a well-founded and reflected specialist knowledge in the field of consumer education and are able to deal with household resources based on scientific principles of household economy.
  - They depict private households as supply, economic and social units and reflect their political, social, economic and ecological importance for society.
  - They understand the importance of different eating habits and are able to appropriately allocate behavioural aspects and lifestyle modifications in this regard.
  - The importance of out-of-house-eating is scientifically substantiated with "best practice" examples.
  - They pick up current trends in nutrition and household and assess according to scientific aspects and depict multidisciplinary relations..
  - They have skills for dealing with specialist literature and are able to conduct targeted literature research.
  - They acquire a pertinent specialist knowledge on nutrition of the respective target groups and apply recommendations, guidelines and reference values of leading specialist societies and implement them.
  - They make multi-perspective and multidimensional decisions on nutrition and household.

#### (2) Subject-didactical competences

Based on this subject-specific competences the graduates have acquired the following subject-didactical competences:

- They plan, hold, reflect on and evaluate teaching from different didactical perspective in consideration of the curriculum and develop concepts for assessing learning progress and effectiveness in an independent way and in consideration of their target group.
- They design and evaluate teaching materials with regards to their effectiveness and appropriateness for the age and target group.
- They develop, compare and reflect on thematic approaches towards practical and theoretical topics.
- They develop and reflect on subject-specific and interdisciplinary teaching with differentiated emphases.
- They continuously reflect on the relationship between relevant scientific disciplines and the teaching subject in their dealing with subject-didactics.

# § 2 Maximum number of participants

1. Seminars (SE): 14

2. Introductory seminars (PS): 18

3. Practical training courses (PR): 14

4. Practical courses (UE): 12

# § 3 Compulsory modules

Prerequisites: none

The following compulsory modules corresponding to 100 ECTS-Credits must be passed:

| 1. | Compulsory Module: Principles of Nutrition and Housekeeping  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Principles of Housekeeping Household as life, economic and supply area, political dimensions of household-related processes, private households as decision makers, dealing with specialist literature and selected scientific publications of specialist associations  | 1 | 2                |
| b. | VO Principles of Nutrition Basic concepts of nutritional science, ingredients of food, body weight, energy and nutritional requirements, principles for calculations, recommendations, reference values and models for implementation, nutritional and eating habits   | 1 | 2                |
| c. | PS Introduction to Subject-Didactics Nutrition and Housekeeping Subject-specific frame of reference, related sciences, multidisciplinary approaches to the subject of Nutrition and Housekeeping, didactical principles, teaching principles, curricula analysis, contemporary image of the profession   | 1 | 1                |
|    | Total  | 3 | 5                |
|    | <ul> <li>Learning Outcomes:         <ul> <li>Graduates</li> <li>depict the private household as important economic factor and reflect on its tasks and its relevance for the political and economic system.</li> <li>discuss household-related decisions multiperspectively and multidimensionally.</li> <li>know about the topical areas of nutritional and household sciences and are able to classify and present the multidisciplinary relations in a well-founded way.</li> <li>describe and reflect on the relationship between nutrition and health.</li> <li>know the subject-scientific background and have a well-founded knowledge of nutritional physiology.</li> <li>develop a subject-specific and contemporary awareness of the profession</li> <li>formulate basic issues of nutritional education at school.</li> <li>compare and discuss different subject-specific frames of reference.</li> <li>develop multidisciplinary approaches towards nutritional and household education.</li> <li>formulate skills, analyse teaching principles and didactical principles for teaching the subject of nutrition and household.</li> </ul> </li> </ul> |   |                  |

| 2.  | Compulsory Module: Introduction to Kitchen & Serving Practices   | h        | ECTS-<br>Credits |
|---|--|----------|------------------|
| a.  | UE Introduction to Kitchen Practices Hygiene in the kitchen, HACCP hygiene training, basic techniques of food preparation in the household, kitchen utensils and their rational use  | 3        | 3                |
| b.  | UE Principles of Serving Practices Placing of standard covers, fundamental techniques of serving, table design   | 1        | 2                |
| c.  | VO Work Science and Ergonomics Fundamentals of ergonomics, time management, quality management and safety measures in the kitchen, accident prevention measures in the areas of living, working and leisure time.  | 1        | 1                |
| d.  | PS Subject-Didactics Cooking and Serving Theory-practice understanding in the subject of nutrition and housekeeping, elements of teaching planning, planning of teaching sequences, school kitchen as place for learning, subject-specific teaching skills | 1        | 1.5              |
|   | Total  | 6        | 7.5              |
| Learning Outcomes: Graduates  • have a command of basic techniques in the kitchen and household.  • practically apply hygiene and safety measures for maintaining health.  • explain the principles of work science and ergonomics and substantiate observable work processes.  • develop an understanding of the relations between theory and practice in nutrition and housekeeping.  • independently plan and hold teaching sequences and assess them based on |  | in the s | subject of       |
|   | Prerequisites: none  |          |                  |

| 3. | Compulsory Module: Natural Sciences  | h        | ECTS-<br>Credits |
|----|--|----------|------------------|
| a. | VO Nutritional Science I Macro and micronutrients: types, structure, characteristics, sources, importance for nutritional physiology and use in the kitchen, requirements and supply       | 1        | 2                |
| b. | VO Fundamentals of Human Biology Organ systems with regards to sensory perception, digestions, resorption and utilization of food, enzymes and hormones for food utilization, water supply | 1        | 2                |
| c. | PS Household Technology Physical fundamentals, functioning of typical devices, economic and social dimensions  | 1        | 1                |
| d. | PS Subject-Didactics Sensory Analysis Aesthetical approach to nutritional education, use of sensory exercises in class, descriptive and evaluating methods, training of enjoying food      | 1        | 1.5              |
|    | Total  | 4        | 6.5              |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates</li> <li>know and describe the nutrients of food, their biochemical functions a importance.</li> </ul>                                      | and phys | siological       |

| <ul> <li>calculate and estimate supply needed and menus suitable for everyday life.</li> <li>explain the way of working of household devices and discuss different dimensions.</li> <li>explain processes of food preparation based on aspects of natural science.</li> <li>acquire basic knowledge for sensory education and perception.</li> <li>use their knowledge of sensory analysis for exemplary assessment of food in nutritional education.</li> <li>discuss and reflect on ways to enjoy food.</li> </ul> |
|--|
| Prerequisites: none  |
| 1 rerequisites. none   |

| 4.  | Compulsory Module: Housekeeping & Society  | h | ECTS-<br>Credits |
|---|--|---|------------------|
| a.  | VO Principles of Household Economics Tasks and functions of private households and specific aspects of society, design of living environments and their effects on the household, requirements and demand in households, lifestyle theories, life forms                      | 2 | 2                |
| b.  | PS Household and Sustainability Development history of private and public households, design of living room in consideration of aspects of human ecology, resource conservation, household technology from an ecological perspective with regards to everyday life at school | 1 | 2                |
| c.  | PS Integrative Aspects of Subject Didactics Dealing with learning difficulties, learning disorders and learning handicaps in the subject of Nutrition and Housekeeping, specifics of social-integrative teaching in Nutrition and Housekeeping                               | 1 | 2                |
|   | Total  | 4 | 6                |
| Learning Outcomes: Graduates  explain and analyse the tasks and functions of private households.  get a global awareness for the ecological dimensions and limits in the field of hoscience and their relevance for teaching.  develop and reflect on decision-making and responsibilities for social-integrative in heterogenous classes, in particular for the subject Nutrition and Housekeeping |  |   | e learning       |
|   | Prerequisites: none  |   |                  |

| 5. | Compulsory Module: Housekeeping & Consumption   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Fundamentals of the Socioeconomics of the Household Human-ecological and socioecological aspects of private household, fi- nance management  | 1 | 2                |
| b. | PS Consumer Education Legal framework (national and international law), quality management in the food sector, quality criteria for nutrition and housekeeping, certification, guidelines, organization of consumer information offices for the national and international area | 2 | 2.5              |
| c. | PS Living in a Consumer Society Consumer policy and consumer protection, theories and models of consumer behavior, fundamentals of marketing, analysis of consumer-related communication and information search   | 1 | 2                |

| d.   | PS Subject Didactics Consumer Education Methods of consumer education, implementation of concepts of consumer education in class | 1         | 1                       |
|--|--|-----------|-------------------------|
|  | Total  | 5         | 7.5                     |
| Learning Outcomes: Graduates  discuss and analyse human-ecological and socioeconomic aspects of private how know the interests of producers and consumers and can discuss and critically su consumer habits and decisions in a well-founded way.  develop, practice and reflect on teaching concepts in the field of consumer education theory critically assess methods of consumer education and discuss new proposals for several contents. |  | cally sul | ostantiate<br>ion based |

| 6. | Compulsory Module: Kitchen Management  | h                      | ECTS-<br>Credits |  |
|----|--|------------------------|------------------|--|
| a. | UE Fundamentals of Cooking Nutrient-preserving preparation of food, fundamentals of product-specific working and presentation methods, time and work management in the kitchen, eating and table culture, food and drink service   | 3                      | 3                |  |
| b. | PS Economic and Ecologic Kitchen Management Purchase, planning and assessing of food in consideration of economic and ecologic aspects, finance management in the household, organization pro- cesses in kitchen and household   | 1                      | 2                |  |
|    | Total  | 4                      | 5                |  |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates</li> <li>use product-specific working, preparation and presentation techniques based on different criteria.</li> <li>use and reflect on the most important principles of work and time man preparation in consideration of different kitchen facilities.</li> <li>explain the fundamentals of eating and table culture and are able to serve</li> </ul> | ne management for food |                  |  |
|    | Prerequisites: successful completion of compulsory module 2  |                        |                  |  |

| 7. | Compulsory Module: Food Science and Legislation   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Food Science I Production, quality and characteristics of food from animals and plants, product science, importance for nutritional physiology | 2 | 2                |
| b. | PS Food Science II Application areas in the kitchen, sensory assessment of food quality, selected methods and assessment procedures               | 1 | 2                |
| c. | PS Food Legislation and Hygiene International and national framework conditions, toxicology, conservation, quality assurance in the food area     | 1 | 1.5              |
| d. | UE Subject Didactics Tests and Experiments Placing, planning, implementation and evaluation of tests and experiments                              | 1 | 2                |
|    | Total   | 5 | 7.5              |

# **Learning Outcomes:**

Graduates

- evaluate types of production and processing from several perspectives.
- apply different quality assurance systems and evaluate them based on theory.
- plan tests and experiments, make them in class and reflect on the results based on theory.

Prerequisites: none

Prerequisites: none

Prerequisites: none

| 8. | Compulsory Module: Sociology of Nutrition   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Food Culture Religious and ethical principles in food culture, traditions, key ideas for new cultural developments   | 1 | 2                |
| b. | VO Scientific Working Structure of a scientific paper, fundamentals of literature and information research  | 1 | 2                |
| c. | VO Nutritional Psychology Eating biography, eating disorders  | 1 | 1                |
|    | Total   | 3 | 5                |
|    | Learning Outcomes: Graduates  describe traditional influences on the development of trends and established ways of eatin analyse and write exposés and abstracts.  make and analyse eating biographies for optimizing the eating behaviour. explain the fundamental background of eating disorders based on theory. |   |                  |

| 9. | Compulsory Module: Nutrition and Health I   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Target-Group-Specific Eating Recommendations for nutrition as required by different life stages and situations, collective eating in pedagogical contexts  | 2 | 3                |
| b. | PS Applied Nutritional Science Nutritional advice for promoting health in schools, concepts and recommendations for food for school   | 1 | 1.5              |
| c. | VO Nutritional Science II Stimulant food, hunger-satisfaction, intermediate metabolism  | 1 | 2                |
| d. | PS Subject-Didactics Nutrition and Health Biographic learning, language as element of subject-specific teaching   | 1 | 1                |
|    | Total   | 5 | 7.5              |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates</li> <li>know and explain the fundamentals of metabolic physiology.</li> <li>interpret evidence-based recommendations for dealing with stimulants and their im portance and effects for nutritional physiology.</li> <li>adequately prepare teaching materials for children and youths.</li> </ul> |   | their im-        |

| 10. | Compulsory Module: Health Promotion  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | PS Public Health Basic concepts of public health and health promotion, prevention, methods of collecting data, fundamentals of eating epidemiology, salutogenesis  | 2 | 2                |
| b.  | PS Project Health Promotion Project planning and project management for health promotion   | 2 | 3                |
|     | Total  | 4 | 5                |
|     | <ul> <li>Learning Outcomes:</li> <li>Graduates</li> <li>develop, plan and evaluate projects in the field of health and implement them based of theory.</li> <li>know and describe basic key elements of health promotion.</li> <li>critically discuss issues of health care policy and their targets.</li> <li>know measures of health promotion in different settings.</li> <li>discuss limits of health promotion and prevention in a well-founded way.</li> </ul> |   |                  |
|     | Prerequisites: none  |   |                  |

| 11. | Compulsory Module: Nutrition – Health II   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | VO Prevention and Dietetics Fundamentals of nutritional medicine, adiposity, metabolic syndrome, rationalization scheme, selected scientific studies, their importance and interpretation  | 2 | 3                |
| b.  | UE Advanced Cooking Dishes for different target groups and different diets   | 3 | 4                |
|     | Total  | 5 | 7                |
|     | <ul> <li>Learning Outcomes:         <ul> <li>Graduates</li> <li>substantiate and evaluate principles of nutritional therapy in a scientific way.</li> <li>evaluate selected eating programmes in a scientific way.</li> <li>plan menus, prepare dishes, evaluate them for different target groups and different diets, substantiate their effects based on theory and possibly suggest optimizations.</li> </ul> </li> </ul> |   |                  |
|     | Prerequisites: successful completion of compulsory module 2  |   |                  |

| 12. | Compulsory Module: Nutrition and Society   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | UE Creative Cooking Trends in kitchen and household, intercultural food preparation                  | 2 | 3                |
| b.  | PS Communal Food Service Qualitative and quantitative measures, alternative types of food and trends | 1 | 1                |
| c.  | UE Interdisciplinary Working Particularities of interdisciplinary working                            | 1 | 1.5              |
|     | Total  | 4 | 5.5              |

# Learning Outcomes: Graduates explain and apply scientific fundamentals of current requirements for communal food services. develop and create menus with different cultural and religious background and relate them to specialist science. independently plan interdisciplinary classes, hold them, evaluate them and reflect on the results based on theory.

**Prerequisites:** successful completion of compulsory module 2

| 13. | Compulsory Module: Nutrition and Housekeeping  | h | ECTS-<br>Credits |  |
|-----|--|---|------------------|--|
| a.  | PS Nutritional Science III Bioactive substances, acid-base balance, antioxidants in food, metabolism of radicals, functional food, selected methods for determining ingredients  | 1 | 2                |  |
| b.  | VO Political Dimensions of the Household Social networks and political framework conditions for supporting private households, problems, approaches to solving them, current trends and influence factors on households  | 2 | 3                |  |
| c.  | PS Household as Service Provider Regeneration unit, budgeting in single and large households   | 1 | 1.5              |  |
| d.  | UE Subject-Didactics School Outings and Excursions School outings for advanced study of the contents, organization and legal framework conditions, approaches, excursions  | 1 | 1                |  |
|     | Total  | 5 | 7.5              |  |
|     | <ul> <li>Learning Outcomes:         <ul> <li>Graduates</li> <li>know selected analytical methods for determining ingredients.</li> <li>explain the relevance of bioactive substances for nutritional physiology and substantiate preventive medical aspects in a professional way.</li> <li>recognise and describe factors of influence with regards to "households".</li> <li>develop an understanding for the educational mission of their subject through the ages.</li> <li>plan, organize and conduct excursions and school outings and evaluate them.</li> </ul> </li> </ul> |   |                  |  |
|     | Prerequisites: none  |   |                  |  |

| 14. | Compulsory Module: Subject-Related Practical Course  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | PR Professional Teacher Development Planning of, implementation of and reflection on teaching in practice schools, observing classes   | 2 | 5                |
|     | Total  | 2 | 5                |
|     | Learning Outcomes:  The graduates of this module formulate competences and goals. They plan and hold class including evaluation of learning progress and assessing and reflect on their lesson planning as implementation. |   |                  |
|     | Prerequisites: successful completion of compulsory module 2  |   |                  |

| Compulsory Module: Sustainability as a Concept for Life  | h   | ECTS-<br>Credits   |
|--|---|--|
| PS Sustainability – Global and Individual Effects Definitions, models, strategies, sustainable development, sustainability in household and consumption, sustainable lifestyle   | 1   | 1.5  |
| PS Feeding the World Nutritional situation in the world (shortage – abundance), hunger and supernutrition, health-political aspects  | 1   | 1  |
| PS Nutritional Ecology Dimensions of nutritional ecology   | 1   | 1  |
| PS Subject Didactics Competence-Oriented Performance Assessment Legal framework conditions of determining and assessing learning progress with regards to the subject Nutrition and Housekeeping, forms of performance assessment and effectiveness of learning  | 1   | 1.5  |
| Total  | 4   | 5  |
| <ul> <li>bility.</li> <li>explain influencing factors on world nutrition, analyse the global effects proaches to solution.</li> <li>discuss the men-environment-relationship and demonstrate complex syst by presenting relations in an understandable way and substantiating them by determine, assess and document the performances of pupils in their comp teaching.</li> </ul> |   | scuss ap-<br>thinking<br>and data.   |
|  | PS Sustainability – Global and Individual Effects Definitions, models, strategies, sustainable development, sustainability in household and consumption, sustainable lifestyle  PS Feeding the World Nutritional situation in the world (shortage – abundance), hunger and supernutrition, health-political aspects  PS Nutritional Ecology Dimensions of nutritional ecology  PS Subject Didactics Competence-Oriented Performance Assessment Legal framework conditions of determining and assessing learning progress with regards to the subject Nutrition and Housekeeping, forms of performance assessment and effectiveness of learning  Total  Learning Outcomes: Graduates  develop and understanding of the dimensions and requirements with rebility.  explain influencing factors on world nutrition, analyse the global effect proaches to solution.  discuss the men-environment-relationship and demonstrate complex sy by presenting relations in an understandable way and substantiating them  determine, assess and document the performances of pupils in their conditions. | PS Sustainability – Global and Individual Effects  Definitions, models, strategies, sustainable development, sustainability in household and consumption, sustainable lifestyle  PS Feeding the World  Nutritional situation in the world (shortage – abundance), hunger and supernutrition, health-political aspects  PS Nutritional Ecology  Dimensions of nutritional ecology  PS Subject Didactics Competence-Oriented Performance Assessment  Legal framework conditions of determining and assessing learning progress with regards to the subject Nutrition and Housekeeping, forms of performance assessment and effectiveness of learning  Total  4  Learning Outcomes:  Graduates  develop and understanding of the dimensions and requirements with regards to bility.  explain influencing factors on world nutrition, analyse the global effects and diproaches to solution.  discuss the men-environment-relationship and demonstrate complex systematic by presenting relations in an understandable way and substantiating them by facts determine, assess and document the performances of pupils in their competence teaching. |

| 16. | Compulsory Module: Bachelor's Thesis   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | SE Seminar with Bachelor's Thesis In-depth dealing with a related science of the subject Nutrition and House-keeping with close connection to school teaching, verbal presentation and discussion of the results, planning and writing of the Bachelor's Thesis. 6 (of altogether 7.5 ECTS-Credits) are allocated to the thesis. | 1 | 1.5 + 6          |
|     | Total  | 1 | 7.5              |
|     | Learning Outcomes: Graduates independently choose a problem from a field of the studied subject Nutrition and Housekeeping, which is related to teaching at school and deal with the issue in writing and verbally based on scientific criteria.   |   |                  |
|     | Prerequisites: successful completion of compulsory module 8  |   |                  |

#### **Section 10: Subject French**

# § 1 Subject-specific qualification profile

The graduates of the Bachelor's Secondary School Teacher Training Programme (General Education) Subject: French understand their interest in French-speaking countries, acquaintances with local people there and in particular stays in French-speaking countries as a lifelong and extra occupational assignment beyond their study programme.

#### (1) Objectives

- 1. Bachelor's Secondary School Teacher Training Programme (General Education) with a modern foreign language as subject is a scientifically founded vocational preparation. It considers current curricula of secondary schools and legal foundations such as the School Education Act and School Organisation Act, performance evaluation regulations and examination regulations as well as school leaving examination and diploma examination regulations. Graduates are able to act competently, flexibly and safely in their profession. They can deal constructively and critically with their profound expert knowledge and acquire practice-related skills. Moreover, they possess intercultural competences, the ability to reflect on and comprehend texts in a critical way, have an extensive repertoire of methods, flexibility and the ability to coordinate and motivate. They are able to creatively and competently design learning processes in language teaching and thus perform a leading, advisory and evaluating role. The graduates can apply the competences acquired in the study programme for enabling learners to speak English as a foreign language with regards to the situation, the learners' age and the respective performance level (first, second, third modern foreign language, elective compulsory subject, school-autonomous compulsory subject, optional practical course etc.).
- 2. The primary professional qualification of foreign language teachers is to impart the respective foreign language. This includes confident handling with the respective language in its verbal and written form as befits the respective situation and age.
- 3. From their linguistic education, future teachers get insights into the functions and functioning of language as a theoretical background against which they suitably plan and implement their lessons and which supports them in evaluating teaching aids and methods for their correctness and according to their suitability for a respective situation.
- 4. As a result of literary-scientific and text-analytical education, graduates have the competence to effectively fulfil the educational and teaching tasks specified by the curricula. This includes the ability to select literary and other texts according to the pupils' level as well as the competence to appropriately teach reading strategies and analysis methods in an appropriate way.
- 5. Against the background of their cultural-scientific education, graduates are able to provide insights into the countries. where the target language is spoken.

#### (2) Skills

#### 1. Command of Language

The graduates have appropriate productive and receptive skills in the selected language. This means in detail:

- Situation-specific ability to act and communicate;
- Spoken language skills in different communication situations and roles (monologic and interactive);
- Developed listening comprehension which also includes the recognition of (regional, social and) stylistic versions;
- Reading skills: different text types can according to language level be read and understood within a suitable time limit;
- Written language skills for different text types;
- Wide range of knowledge in the fields of vocabulary and idiomology. This makes it possible to participate in communication on many different topics; grammatically correct language use; phonetically correct pronunciation which is oriented toward standard language;
- Language mediation: The different forms of expression and the different structures of the mother tongue and the foreign language are recognised in a contrastive way.

- Technical language skills for teaching at higher technical and vocational schools.
- Graduates possess the linguistic skills mentioned not only with regard to their own language use, but are also able to use them for transfer, correction and assessment in teaching.

#### 2. Linguistics and Linguistic Reasoning

In the field of linguistics and linguistic reasoning the graduates theoretically permeate the knowledge acquired in the command of language and acquire language comprehension in general and in the selected language in particular, beyond productive language skills. This includes the following fields:

- Descriptive, synchronous linguistics: They master the fundamentals in the fields of phonology, morphology, syntax, semantics, lexicology and lexicography.
- Language in its pragmatic and (social, regional, and) stylistic sophistication, and fundamentals of the historical development of the respective language.
- Theories of language acquisition research, in particular in school context.

# 3. Literary Studies and Text Analysis

The field of literary studies develops different approaches to texts in general and artistic texts in particular and enables graduates to analyse them in terms of their complexity and with regard to the respective historical, social and political context. In this context, an extended concept of text is to be applied which also includes other artistic expression forms apart from literary, journalistic, philosophic and scientific texts. The analysis of artistic texts in literary studies forms a solid basis for the use of texts in general and promotes the ability to critically reflect. Literary studies skills include the following fields:

- Overview knowledge of epochs, literary genres, representative authors as well as works of the respective national literature,
- Command of literary-scientific basic concepts and fundamental methods of text. analysis and their exemplary application,
- Selection, mediation and preparation of texts adjusted to the pupils 'age and teaching situations in general and artistic texts for teaching in particular.

#### 4. Cultural Studies and Media Competence

The graduates are familiar with cultural-scientific approaches of culture-specific issues, are able to theoretically analyse and critically question culture-specific focus topics and reflect them with regard to their own cultural view. They understand medial states of culture and how to safely and critically deal with different media of social communication. Moreover, they understand complex cultural connections and interactions between social, intellectual and political developments. They are also aware that a study programme can only provide orientation for a well-founded and differentiated comprehension of cultural processes and that they have to be interested in the current media coverage in and about the target country.

#### 5. Subject-Didactical Competences

The graduates are familiar with the latest state of research in language teaching, language learning and language testing and know the main approaches of language acquisition research. Based on this foundation and according to appropriate knowledge of foreign language teaching macromethods and taking linguistic skills into account, they have well-founded knowledge of target group and age-specific teaching planning, preparation and implementation and are able to specifically implement cultural-scientific and regional studies-related topics. Graduates also know motivational and psycholinguistic factors of foreign language learning and how to use them for teaching.

This includes knowledge of individualization and personalization as an educational principle and enables the graduates to create differentiated activities and tasks with regard to group-dynamic interactions for language teaching. Based on current language test research, graduates are able to elaborate language level-appropriate examination formats and assessment systems for different linguistic skills and competences, and they are able to use language-diagnostic procedures. Targeted expansion of expertise and knowledge of the topics mentioned makes students aware of action knowledge, especially with guided micro-teaching, which can be

transformed to first practical routines within the scope of subject-related practical courses.

Subject-didactical competences are not only taught in relevant courses, but also dealt with in subject-specific courses, which also focus on scientific study of a certain topic. In addition, the connection between subject-specific knowledge and subject didactics is considered in course examinations.

#### § 2 Numbers of participants

- 1. PR Practical Training Courses: 14
- 2. Course type VO: 200
- 3. Courses from the Modules CM 6 to CM 12 (Command of Language): 25
- 4. Course types SL, AG, PS, SE, VU, EX and UE: 30
- 5. Course types VU, UE, PS, SE from the modules CM 1 to CM 3: 20

# § 3 Compulsory Modules

- (1) If combined with another modern foreign language (English, Italian, Russian, Spanish) there are joint compulsory courses (1.a., 3.a.). Those must be compensated by the courses 1.c and 3.c. Students with other combinations pass only courses 1. a and 1.b in compulsory module 1 and only the courses 3.a and 3.b in compulsory module 3.
- (2) If combined with another Romance language as school subject, there is a joint compulsory course covering 2.5 ECTS-Credits (Compulsory Module 5). This must be compensated by taking another course from the offer of the curricula at the University of Innsbruck covering the same amount of ECTS-Credits.
- (3) The following compulsory modules (including the Bachelor's thesis) with a total of 100 ECTS-Credits must be passed:

A. Subject Didactics (20 ECTS-Credits)

| 1. | Compulsory Module: Foundations in Modern Language Teaching and Learning   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VU Introduction to Teaching Foreign Languages Familiarization with theories and methods of foreign language teaching at schools with regards to the curricular of the respective school type and the Common European Framework of Reference – CEFR; integration of approaches of multilingualism and interculturality; considering of motivational and affective factors of foreign language teaching with regards to inclusiveness and diversity | 2 | 3                |
| b. | UE Language-Specific Introductory Course in Teaching French Language-specific course, which accompanies the introduction course and puts the theoretical content presented in this course into practice, reflects on the contents and introduces to planning processes for teaching. The stu- dents' own biography of learning is considered for getting first insights into multilingualism.   | 2 | 2                |
| c. | VU Selected Aspects for Advanced Study of the Introduction to Modern Language Teaching and Learning Advancing the fundamentals and theories of teaching and learning of foreign languages in the school context with reference to school-specific curricula and the Common European Framework of Reference for Languages; multilingualism, interculturality, factors of motivation and affective factors in foreign language teaching             | 2 | 3                |
|    | Total   | 4 | 5                |

# **Learning Outcomes:**

The graduates have knowledge of the fundamentals and theories of teaching and learning of foreign languages in the context of school teaching as well as knowledge in the other fields mentioned above. They are able to explain, analyse and discuss them based on research findings as well as to apply this knowledge for teaching French at school with regards to the target group and the age of the pupils.

**Prerequisites:** successful completion of compulsory module 6

| 2. | Compulsory Module: Competence Orientation in Modern Language<br>Teaching and Learning  | h | ECTS-<br>Credits        |
|----|--|---|-------------------------|
| a. | PS Learning/Teaching Languages The main focus is on language-specific transfer and the knowledge of the acquisition of skill-specific functional-communicative competence, linguistic skills (phonological, grammatical, lexical competence etc.) as well as socio-linguistic, pragmatic, multilinguistic, intercultural and literature-didactic competence as well as media competence; multilingualism-didactical approaches (benefit of the target language as a working language); preparation of the fields for the teaching subject French and testing in the form of micro-teaching units; scientifically founded reflection of issues of planning and implementation of teaching, its differentiation regarding diverse factors (such as inclusion etc.) as well as the elaboration of possible solutions and alternatives | 2 | 2                       |
| b. | SE Learning/Teaching Languages In-depth study of selected theories of teaching and learning of foreign languages in the school context. The main focus is on language-specific transfer and the knowledge of the acquisition of skill-specific functional-communicative competence, linguistic skills (phonological, grammatical, lexical competence etc.) as well as socio-linguistic, pragmatic, multilinguistic, intercultural and literature-didactic competence as well as media competence; multilingualism-didactic as well as inclusive and diversity-specific approaches are included; internal differentiation; elaboration of the fields mentioned with regard to research methods in foreign language didactics and their application.   | 2 | 3                       |
|    | Total  | 4 | 5                       |
|    | Learning Outcomes: The graduates have knowledge of the theories of learning and teaching of the school context. They are able to include multilingualism-didactics, inc specific aspects in French lessons, are able to apply relevant research me petences for the planning of lessons, to use teaching techniques for the sub acquired first action routines.  Prerequisites: successful completion of compulsory module 1   |   | diversity-<br>neir com- |

| 3. | Compulsory Module: Evaluation of Modern Language Competences   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VU Introduction to Testing and Assessing in Teaching Foreign Languages  Presentation of principles, fundamentals and theories of testing and evaluation of foreign languages; types and kinds of testing and assessment of linguistic skills as well as linguistic competences in foreign language teaching (informal, formal test tasks etc.); differentiated performance assessment (e.g. dynamic testing) | 2 | 2                |

| b. | UE Language-Specific Couse for Testing and Assessing Preparation of test formats and tasks on productive and receptive skills as well as linguistic competences in the teaching subject French (preparation of class tests, written and oral tests etc.); application of different evaluation methods; insights into the legal basis of grading                        | 2 | 3 |
|----|--|---|---|
| c. | VU Advanced study of the principles, fundamentals and theories of testing and assessing of foreign languages  Types and kinds of testing and assessing of language skills and linguistic competences in foreign language teaching; differentiated performance assessment (e.g. dynamic testing); introduction to statistic calculations for item and test modification | 2 | 2 |
|    | Total  | 4 | 5 |
|    | Learning Outcomes: The graduates are able to explain theories of testing and evaluation, to ana assess language tests and tasks as well as language test tasks and class test subject French.  | • | • |
|    | <b>Prerequisites:</b> successful completion of compulsory module 2   |   |   |

| 4. | Compulsory Module: Subject-Related Practical Course  | h | ECTS-<br>Credits       |
|----|--|---|------------------------|
|    | PR Subject-Related Practical Course ((Topic-)specific observation of teaching processes: planning, implementation and evaluation of French lessons with regard to foreign language-didactic teaching models subject-didactic reflection: getting to know occupational fields in practical teaching; sitting in on lec- tures with a total of 9–12 hours; implementation of at least 6 own teaching lessons or sequences in the subject, which correspond to 6 school lessons | 1 | 5                      |
|    | Total  | 1 | 5                      |
|    | Learning Outcomes:  The graduates of this module are familiar with French teaching practice; they have tested, crit ically reflected on and evaluated own teaching approaches by means of procedures and meth ods of French teaching; they are able to apply profession-specific key qualifications such a teaching structure and target group-specific communication in French lessons and acquire fun damental professional understanding for their occupational field.    |   | and meth-<br>s such as |
|    | Prerequisites: successful completion of compulsory modules 2 and 10  |   |                        |

# B. Scientific Fundamentals (2.5 ECTS-Credits)

| Compulsory Module: Fundamentals of Philological and Cultural Studies   | h   | ECTS-<br>Credits |
|--|---|------------------|
| SL Fundamentals of Philological and Cultural Studies Practical introduction to the basic skills and techniques needed for academic research. The course is also an introduction to the respective study programme. | 1   | 2.5              |
| Total  | 1   | 2.5              |
| Learning Outcomes: Knowledge of specific forms of scientific communication and philological working techniques insights into the structures of the university as an institution  Prerequisites: none               |   |                  |
|  | nts into the structures of the university as an institution equisites: none | ·                |

C. Command of Language (37.5 ECTS-Credits)

| 6. | Compulsory Module: French 1  | h        | ECTS-<br>Credits |
|----|--|----------|------------------|
| a. | UE French 1: Grammar und Vocabulary (B1+) Expansion of language knowledge in the standard language – grammar and vocabulary in context – thematic areas of level B1+ | 4        | 5                |
| b. | UE Reading/Writing 1 (B1+) Understanding of written texts – written text production at level B1+   | 1        | 1.5              |
| c. | UE Corrective Phonetics (B1 & B2) Transfer and application of basic pronunciation and accentuation rules of French – levels B1 and B2                                | 2        | 1                |
|    | Total  | 7        | 7.5              |
|    | Learning Outcomes: Grammar and vocabulary at level B1+; Basic skills in writing at level B1+; pronunciation competence including acc                                 | entuatio | n rules          |
|    | Prerequisites: none  |          |                  |

| 7. | Compulsory Module: French 2  | h   | ECTS-<br>Credits |
|----|--|-----|------------------|
| a. | UE French 2: Grammar und Vocabulary (B2) Expansion of language knowledge in the standard language – grammar and vocabulary in context – thematic areas of level B2 | 4   | 4                |
| b. | UE Reading/Writing 2 (B1+) Independent understanding of written texts – production of texts at level B1+   | 1   | 1.5              |
| c. | UE Listening/Speaking 2 (B1+) Understanding of spoken language – verbal use of acquired verbal expressions at level B1+  | 2   | 2                |
|    | Total  | 7   | 7.5              |
|    | Learning Outcomes: Grammar and vocabulary at level B2; skills in writing and speaking at level   | B1+ |                  |
|    | Prerequisites: successful completion of compulsory module 6  |     |                  |

| 8. | Compulsory Module: French 3  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | UE Listening/Speaking 3 (B2) Advanced understanding of spoken language – expanded use of verbal expressions at the level of B2   | 2 | 2.5              |
| b. | UE Reading/Writing 3 (B2) Independent understanding of written texts – productive written application of language expressions in target group-specific and text type-specific form to deal with the topics of level B2 | 2 | 2.5              |
|    | Total  | 4 | 5                |

| Learning Outcomes: Basic skills in listening and speaking, reading and writing at the level B2 |
|--|
| Prerequisites: successful completion of compulsory module 7                                    |

| 9. | Compulsory Module: French 4  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | UE French 4: Grammar und Vocabulary (B2+) Emphasis on grammar and style – expansion of vocabulary on the topics of level B2+   | 2 | 2.5              |
| b. | UE Text Production French 4 (B2+) Productive written application of language expressions in target group-specific and text type-specific form to deal with the topics of level B2+ | 2 | 2.5              |
|    | Total  | 4 | 5                |
|    | Learning Outcomes: Grammar and vocabulary as well as basic skills in writing at level B2+  |   |                  |
|    | Prerequisites: successful completion of compulsory module 8  |   |                  |

| 10. | Compulsory Module: French 5  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | UE Verbal Communication French 5 (C1) Understanding of spoken language – verbal communication skills at level C1   | 1 | 2.5              |
| b.  | UE Translation into the Foreign Language (C1) Translation of coherent texts on general topics of specialist texts in the context of contrastive linguistics (C1) | 2 | 2.5              |
|     | Total  | 3 | 5                |
|     | Learning Outcomes: Basic skills in listening/speaking at level C1; translation at level C1 with a constative focus   |   | e focus          |
|     | Prerequisites: successful completion of compulsory module 9  |   |                  |

| 11. | Compulsory Module: French 6  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | UE French 6: Grammar und Vocabulary (C1) Emphasis on grammar and style – expansion of vocabulary on the topics of level C1   | 2 | 2.5              |
| b.  | UE Technical Terminologies (C1) Lexical and stylistic characteristics of communication in selected special languages at level C1; focus on special languages according to the curricula of higher vocational schools (BHS) | 2 | 2.5              |
|     | Total  | 4 | 5                |
|     | Learning Outcomes: Grammar and vocabulary at level C1, extended with special language competences in selected fields   |   |                  |
|     | Prerequisites: : successful completion of compulsory module 9  |   |                  |

| 12. | Compulsory Module: French 7   | h         | ECTS-<br>Credits |
|-----|---|-----------|------------------|
|     | UE Scientific Writing (C1) Written application of acquired language skills at level C1, in particular with regard to the production of scientific texts and Bachelor's Theses; This module should be passed parallel to the writing of the Bachelor's Thesis. | 2         | 2.5              |
|     | Total   | 2         | 2.5              |
|     | Learning Outcomes: Written application of acquired language skills at level C1, in particular way production of scientific texts and Bachelor's Theses.   | vith rega | ard to the       |
|     | Prerequisites: successful completion of compulsory module 9   |           |                  |

D. Linguistics (15 ECTS-Credits)

| 13. | Compulsory Module: Linguistics and Analysis   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VU Grammatical Analysis Grammatical analysis according to formal and functional criteria  | 3 | 2.5              |
| b.  | VU Introduction to French Linguistics Overview of the most important fields of French linguistics phonology, morphology, lexicology and semantics, text linguistics, pragmatics, sociolinguistics)  | 2 | 2.5              |
|     | Total   | 5 | 5                |
|     | Learning Outcomes: Graduates of the compulsory module "Linguistics and Analysis" are familiar with the fundamentals of linguistics of the respective language, this means the competence to analyse, understand and explain linguistic expressions based on the principles of scientific grammar. The analysis includes a formal and functional level. Apart from the knowledge of grammatical terminology, students use the studied foreign language in a reflected way.  Students also have overview knowledge of the fields of linguistics with special regard to the resp. foreign language, and they are able to independently work with expert literature on linguistics. |   |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory module 6  |   |                  |

| 14. | Compulsory Module: Advanced Topics in French Linguistics 1  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | VU Morphology, Syntax, Text Linguistics – French (with Reading List) Advanced study of the areas of word, sentence and text   | 2 | 5                |
|     | Total   | 2 | 5                |
|     | Learning Outcomes:  By dealing with different fields of the course in a contrastive-linguistic way, graduates of the module have acquired in-depth knowledge of the respective fields of linguistics and a contrastive awareness of the linguistic structures and norms of French with regard to classroom teaching. They are able to correctly explain the specifics of French linguistics in an understandable way. By dealing with thematically relevant literature, graduates have gained advanced skills of the module's topics. |   |                  |
|     | Prerequisites: successful completion of compulsory module 13  |   |                  |

| 15. | Compulsory Module: Advanced Topics in French Linguistics 2   | h | ECTS-<br>Credits |  |
|-----|--|---|------------------|--|
|     | VU Lexicology, Semantics, Pragmatics, Applied Linguistics – French (with Reading List) Advanced study of the fields of word form, meaning as well as language in interaction   | 2 | 5                |  |
|     | Total  | 2 | 5                |  |
|     | Learning Outcomes:  By dealing with different fields of the course in a contrastive-linguistic way, graduates of the module have acquired in-depth knowledge of the respective fields of linguistics and a contrastive awareness of the linguistic structures and norms of French with regard to classroom teaching. They are able to correctly explain the specifics of French linguistics in an understandable way and consider specific phenomena of language acquisition for their teaching. By dealing with thematically relevant literature, graduates have gained advanced skills of the module's topics. |   |                  |  |
|     | Prerequisites: successful completion of compulsory module 13   |   |                  |  |

# E. Literary Studies (15 ECTS-Credits)

| 16. | Compulsory Module: History of French Literature and Culture   | h | ECTS-<br>Credits       |
|-----|---|---|------------------------|
| a.  | SL History of French Literature and Culture History of French literature and culture as a mirror of changing worldviews and perception patterns   | 2 | 3                      |
| b.  | VU Reading and Analysis Introduction to the methods of literary studies; Parallel to the lecture, analytical and interpretive skills are trained with selected texts or excerpts from the French literary canon.  | 2 | 2                      |
|     | Total   | 4 | 5                      |
|     | Learning Outcomes:  Overview knowledge of the literary and cultural history with the example of representative authors and works  Understanding of complex cultural connections and interactions between social, cultural historical and artistic developments  Knowledge of literary and cultural-scientific concepts and fundamental methods of text/media analysis  Exemplary application of acquired methods and exemplary interpretive consolidation by writing several short scientific texts |   | cultural-<br>ethods or |
|     | Prerequisites: none   |   |                        |

| 17. | Compulsory Module: Francophone Literatures and Cultures   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VU Francophone Literatures and Cultures (with Reading List) Thematically oriented course dealing with different aspects of French and/or Francophone literature and culture with regard to cultural scientific concepts such as "identity", "nation", "migration", "transculturality", "gender", "class" etc. | 2 | 7.5              |

| <ul> <li>authors and works</li> <li>Understanding of complex cultural connections and interactions between social historical and artistic developments and their relevance for the present</li> <li>Differentiated understanding of cultural processes, which makes it possible to analyse medial representations (literature or film or music)</li> <li>independent, differentiated analysis of medial representations (literature or film</li> </ul>   | b. | PS Advanced Text and/or Media Analysis Using Examples from the Francophone Regions Thematically oriented introductory seminar in literary science focusing on independent scientific work with literary texts and/or other media from the French-speaking world; writing of a paper on a selected thematic aspect  | 2 | 2.5 |  |
|--|----|--|---|-----|--|
| <ul> <li>Overview knowledge of the literary and cultural history with the example of reprauthors and works</li> <li>Understanding of complex cultural connections and interactions between social historical and artistic developments and their relevance for the present</li> <li>Differentiated understanding of cultural processes, which makes it possible to analyse medial representations (literature or film or music)</li> <li>independent, differentiated analysis of medial representations (literature or film</li> </ul> |    | Total  | 4 | 10  |  |
| in consideration of independently researched secondary include   |    | Learning Outcomes:  Overview knowledge of the literary and cultural history with the example of representa authors and works  Understanding of complex cultural connections and interactions between social, cultural historical and artistic developments and their relevance for the present  Differentiated understanding of cultural processes, which makes it possible to critical analyse medial representations (literature or film or music) |   |     |  |

# F. Cultural Studies (5 ECTS-Credits)

| 18.       | Compulsory Module: Countries and Cultures of the French-Speaking Area   | h | ECTS-<br>Credits |
|-----------|---|---|------------------|
| a.        | VO Cultural Studies Overview lecture of the fields of geography, economy, history, politics, administration, religion, education, language policy, arts and culture, international relations, specific aspects of historical development and the society in French-speaking countries   | 3 | 3                |
| <b>b.</b> | VU Francophone Cultures and their Representation in the Media With the example of France and other French-speaking countries, exemplary cultural concepts are discussed, e.g. nation and identity politics, transcultural society, commemorative cultures, media landscape, language politics etc.; presentation of appropriate theoretical and methodical approaches   | 2 | 2                |
|           | Total   | 5 | 5                |
|           | <ul> <li>Learning Outcomes:</li> <li>Knowledge of French-speaking countries in the fields: geography, economy, history, institutions (in politics, administration, media, education, religion, language politics, arts/culture, international relations)</li> <li>Knowledge of and reflection on issues such as nation and identity politics, transcultural societies, commemorative cultures, media landscape, language politics etc. and the corresponding cultural scientific concepts</li> <li>Understanding of the state of the media and a relativity of culture</li> <li>Ability to safely and critically deal with different media of social communication</li> </ul> |   |                  |
|           | Prerequisites: none   |   |                  |

## § 4 Bachelor's Thesis

A Bachelor's Thesis, amounting to 5 ECTS-Credits must be written in French. The performance of the Bachelor's Thesis must be delivered in addition to the course, within the scope of which it is written. The Bachelor's Thesis must be written within the scope of a course with continuous performance assessment from the modules 2, 3, 14, 15, 17 or 18.

# § 5 Subject-Specific Examination Regulations

For the compulsory modules 14, 15 and 17 lit. a a reading list is part of the assessment in addition to the contents of the course.

#### **Section 11: Subject Geography and Economics**

# § 1 Subject-specific qualification profile

## (1) Subject-specific competences:

The goal of future-oriented geography and economics classes is to promote the decision-making ability and ability to act of pupils of the secondary level in the face of the challenges of global change. Bachelor's Secondary School Teacher Training Programme (General Education) Subject: Geography and Economics imparts students the competences they need for such teaching lessons. Subject-specific education includes the main contents of relevant fields of geography and economics (with special regard to gender-specific aspects as well as the curricula of the secondary level) and imparts essential working methods. The principles of research in natural science and social science (formulation of hypotheses, planning, implementation, measurement, documentation, analysis, evaluation, communication of results) are the basis thereof. Moreover, students are able to use suitable information sources in order to acquire required current information in a targeted manner, to critically evaluate the sources and to adopt the contents needed for the teaching practice.

As future multipliers, students develop fundamental knowledge of the main challenges of the 21st century ("grand challenges") and develop competences in order to reflect on relating strategies of solution. This is after all a precondition for teaching pupils to become responsible persons, who are able to independently make decisions and meet the requirements of a sustainable development for nature, society and economy.

#### (2) Subject-didactical competences

The graduates are able to prepare geographic and economic contents and methods in a critical way and present them in an interesting way. The current state of the subject-specific, subject-didactical and teaching-practical research is the basis therefore. In general, the implementation of complex and action-oriented methods is aimed for, e.g. self-directed research-based learning in the field (excursions) or the use of geoformation tools. Students acquire skills to go beyond statistical and isolated views for choosing contents and methods and to understand processes and phenomena in interdisciplinary and integrative way and their dynamics and interactions. Only then, an essential aspect of the competence of synthesis can be considered as given; the application and use are also important. It is a aim of multiperspectivity to show the existence of different realities based on interests, ranging from local to global levels, and to compare, evaluate and critically questions them.

Only from a well-founded understanding of spatial and economic processes, possibilities of competent communication as well as constructive action can arise. The following principle applies: enable and encourage the pupils' responsible and active participation in terms of "Education for Sustainable Development" (ESD). Thus, geography and economics is a future-oriented subject making a contribution to achieve the aims of sustainable development and the highest possible quality of life for all people in a liveable world of tomorrow.

#### § 2 Numbers of participants

- 1. Practical course (UE): 12–20 (according to safety aspect, legal and organisational conditions)
- 2. Lecture with integrated practical parts (VU): 20
- 3. Excursion with practical elements (EU): 12–20 (according to safety aspect, legal and organisational conditions)
- 4. Introductory seminar (PS): 15–20 (according to safety aspect, legal and organisational conditions)
- 5. Seminar (SE): 15
- 6. Practical training courses (PR): 14–20 (according to safety aspect, legal and organisational conditions)

# § 3 Compulsory modules

(1) The following compulsory modules corresponding to 100 ECTS-Credits must be passed:

| 1. | Compulsory Module: Introduction to Geography and Economics   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Man and Environment 1 The course introduces to the basic questions of the relationship of man and environment at different scales and introduces to different strategies of solution for spatially relevant problems.   | 3 | 5                |
| b. | VO Fundamentals of Economics and Regional Politics The course introduces to general political economy. It also discusses topics of regional politics.  | 2 | 5                |
| c. | VO Fundamentals of Teaching Geography (Subject-Didactics 1) In this course the students acquire the fundamentals of the didactics of teaching geography and economics in a synthesis of scientific and practical teaching perspectives as well as with special regard to ESD.                        | 2 | 2.5              |
|    | Total  | 7 | 12.5             |
|    | Learning Outcomes: The graduates understand spatial structures and processes in terms of sustainable development; they have a basic understanding of political economics and regional politics as well as an overview of theoretical and practical fundamentals of teaching geography and economics. |   |                  |
|    | Prerequisites: none  |   |                  |

| 2. | Compulsory Module: General Geography and Economics 1   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Fundamentals of Physical Geography 1 The course imparts basics concepts of natural science and a basic understanding of processes of subdisciplines of physical geography.  | 2 | 3                |
| b. | VO Fundamentals of Physical Geography 2 The course imparts fundamental relations between processes and forms of selected subdisciplines of physical geography.   | 1 | 2                |
| c. | VO Fundamentals of Human Geography 1 The course imparts theoretical-methodical fundamentals and models as well as knowledge of spatial structures, interactions and processes from the subdisciplines of human geography with the example of selected issues.  | 2 | 3                |
| d. | VO Fundamentals of Human Geography 2  The course imparts theoretical-methodical fundamentals and models as well as knowledge of spatial structures, interactions and processes from the subdisciplines of human geography with the example of selected issues.   | 1 | 2                |
| e. | VO Fundamentals of Business Administration The course introduces business mind-set and working methods according to the respective school curriculum; it advances the relationship between business and environment as well as selected functional areas (in particular accounting and controlling, marketing and organisation). | 2 | 2.5              |
|    | Total  | 8 | 12.5             |
|    | Learning Outcomes:  The graduates are able to derive human and physical geographic theories, me from the development of human and physical geographic subdisciplines and   |   |                  |

specific spatial issues. Moreover, they acquire fundamental knowledge in the field of microeconomy.

Prerequisites: none

| 3. | Compulsory Module: General Geography and Economics 2  | h | ECTS-<br>Credits       |
|----|---|---|------------------------|
| a. | VO Detailed Aspects of Economics  Based on the fundamental introduction (from module 1), special topics of micro- and macroeconomy relevant for school teaching are presented.  | 2 | 2.5                    |
| b. | Courses of one's own choice corresponding to 10 ECTS-Credits are to be chosen from the following list:  The 6 following courses can be individually combined to pass a total of altogether 10 ECTS-Credits.  VO Fundamentals of Human Geography 3 (2 h 3 ECTS-Credits)  The course imparts theoretical-methodical fundamentals and models as well as knowledge of spatial structures, interactions and processes, in particular from the sub-disciplines of population and social geography as well as settlement and economic geography illustrated by selected issues.  VO Fundamentals of Human Geography 4 (1 h, 2 ECTS-Credits)  The course imparts theoretical-methodical fundamentals and models as well as knowledge of spatial structures, interactions and processes, in particular from the fields of population and social geography as well as settlement and economic geography illustrated by selected issues.  EU Human Geography (3 h, 5 ECTS-Credits)  Advanced study of the knowledge acquired in the course "Fundamentals of Human Geography" with exercises in the field and in the classroom.  VO Fundamentals of Physical Geography 3 (2 h, 3 ECTS-Credits)  The course imparts fundamental relations between processes and forms from subdisciplines of physical geography.  VO Fundamentals of Physical Geography 4 (1 h., 2 ECTS-Credits)  The course imparts fundamental relations between processes and forms from subdisciplines of physical geography.  VO Fundamentals of Physical Geography (1 h., 2 ECTS-Credits)  Advanced study of the knowledge acquired in "Fundamentals of Physical Geography" with exercises in the field and the laboratory and evaluation exercises illustrated by practical examples. | 6 | 10                     |
|    | Total   | 8 | 12.5                   |
|    | Learning Outcomes:  The graduates understand fundamental processes of the natural sphere and resulting pheno ena. They are able to derive human geographic theories, methods and issues from the development of subdisciplines of human geography and apply the results from the two main discipling in terms of man-environment-understanding to specific spatial issues. Moreover, they acque fundamental knowledge in the field of microeconomy.   |   | develop-<br>isciplines |
|    | <b>Prerequisites:</b> successful completion of compulsory module 1  |   |                        |

| 4. | Compulsory Module: Subject-Didactics   | h        | ECTS-<br>Credits |
|----|--|----------|------------------|
| a. | VU Fundamentals of Lesson Planning and Presentation (Subject-Didactics 2) In this course the students analyse subject-didactical fundamentals of different methods of teaching planning and preparation. Against this background, they independently develop and discuss examples of pupil-appropriate teaching and learning processes in the subject Geography and Economics. | 2        | 2.5              |
| b. | VU Recent Research in Teaching Geography (Subject-Didactics 3) In this course the students actively deal with current subject-didactical approaches and research topics. Against this background, they independently develop and discuss examples of pupil-appropriate teaching and learning processes in the subject Geography and Economics.                                 | 3        | 2.5              |
|    | Total  | 5        | 5                |
|    | Learning Outcomes: The graduates are familiar with fundamental methods of subject-didactical and know scientific approaches and research topics of subject-didactics and develor independently planning and preparing lessons. In this context, individual subjective pre-concepts of the pupils are considered.   | elop con | petences         |
|    | Prerequisites: successful completion of compulsory module 1  |          |                  |

| 5. | Compulsory Module: Proseminars in Geography and Subject Didactics   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | PS Human Geography Based on exemplary topics in human geography, written, oral and discursive expressiveness and argumentation is practised.  | 2 | 2.5              |
| b. | PS Physical Geography Based on exemplary topics in physical geography, written and oral argumentation is practised.   | 2 | 2.5              |
| c. | PS Subject-Didactics (Subject-Didactics 4) Students link subject content of geography and economics with subject-scientific/subject-didactical theories and derive suggestions for pupil-oriented everyday and future-oriented learning processes. They present and reflect on the results of their work in an interactive plenary and compose a written paper. | 2 | 2.5              |
|    | Total   | 6 | 7.5              |
|    | Learning Outcomes:  The graduates are able to develop general-geographic as well as subject-didactical theorie methods, approaches and issues from the current research state. They are familiar with t methods of scientific working and are able to position themselves in scientific theory.   |   |                  |
|    | Prerequisites: successful completion of compulsory module 1   |   |                  |

| 6. | Compulsory Module: Deepening of Scientific Knowledge 1   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Special Topics 1 This course discusses new insights and presentations from the field of general and regional geography. | 2 | 2.5              |

| b. | VO Detailed Aspects of Business Administration Based on the fundamental introduction (from module 2), special topics relevant for school teaching are presented.             | 2 | 2.5 |
|----|--|---|-----|
|    | Total  | 4 | 5   |
|    | Learning Outcomes:  The graduates have in-depth knowledge in the field of general geography and microecon The module leads the graduates to the respective state-of-the-art. |   |     |
|    | Prerequisites: successful completion of compulsory modules 1 and 2   |   |     |

| 7. | Compulsory Module: Cartographic Presentations  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Fundamentals of Cartography In addition to the basics of geodetic map projections, the basics of topographic and thematic cartography are taught.   | 1 | 2.5              |
| b. | UE Cartography Exercises Basic knowledge in cartography are practised and expanded with regards to fundamental skills (evaluating, creating and assessing cartographic presentation). Use of contemporary digital presentation forms complete the practical application.   | 2 | 2.5              |
| c. | VU Subject Didactics 5: Cartography and GIS in Geography Lessons (Subject-Didactics 5) In this course, cartographic application and geographic information systems are reflected from a subject-didactical perspective and examples for practical teaching are developed and discussed. Great emphasis is placed on understanding these examples from a scientific theory perspective and to discuss their subject-didactical and technical limits.  | 3 | 2.5              |
|    | Total  | 6 | 7.5              |
|    | Learning Outcomes: The graduates are familiar with the fundamentals of cartography and geographic information systems. They are able to critically interpret and create maps and cartographic presentation and have the theoretical and practical knowledge required for teaching this applications in contract the contract of the contract o |   |                  |
|    | Prerequisites: successful completion of compulsory module 1  |   |                  |

| 8. | Compulsory Module: Deepening of Scientific Knowledge 2   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Special Topics 2: Fundamentals of Sustainable Development This lecture discusses new insights on the "grand challenges" of the 21st century and relating issues of sustainable development.             | 2 | 2.5              |
| b. | VU Tutorial in Economics This course discusses economic topics from the perspective of ESD. The students independently develop and critically reflect case- and issue-related teaching examples.           | 2 | 2.5              |
|    | Total  | 4 | 5                |
|    | Learning Outcomes: The graduates have in-depth knowledge of future challenges and strategies of sustainable velopment. Moreover, they have advanced skills in the transfer of concepts of ESD in elessons. |   |                  |

**Prerequisites:** successful completion of compulsory modules 1 and 2

| 9. | Compulsory Module: Regional Geography and Teaching Skills  | h | ECTS-<br>Credits                     |
|----|--|---|--------------------------------------|
| a. | EX Regional Geography This excursion introduces to selected greater areas, where various appearances of man-environment-interactions are discussed on-site.  | 4 | 5                                    |
| b. | SE Subject-Didactics (Subject-Didactics 6) In this course, the students independently link contents of (regional) geography and economics with subject-scientific/subject-didactical theories as well as concepts of ESD and derive suggestions for practical teaching (e.g. excursion didactics). They present and reflect on the results of their work in the interactive plenary and compose a written seminar paper.   | 2 | 2.5                                  |
|    | Total  | 6 | 7.5                                  |
|    | Learning Outcomes:  The graduates are able to recognise landscapes, spatial structures, spatial processes and in unknown regions in the man-environment-network; they can assess landscape potent use for different economic goals, make regionalizations, identify spatial issues and processes solutions. Moreover, they have the ability to critically reflect on regional geographic deprin science and school and have also acquired fundamentals of mediation processes of and cultural landscape. |   | ential for<br>l propose<br>epictions |
|    | <b>Prerequisites:</b> successful completion of compulsory module 5   |   |                                      |

| 10. | Compulsory Module: Deepening of Scientific Knowledge 3   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | VO Special Topics 3 This course discusses new insights and presentations from the field of general and regional geography.   | 2 | 2.5              |
| b.  | SE General Geography Based on illustrated topics from general geography, written, oral and discursive expressiveness and argumentation is practised.   | 2 | 5                |
|     | Total  | 4 | 7.5              |
|     | Learning Outcomes:  The graduates have in-depth knowledge in the field of general and regional geography. No over, they are able to discursively develop and critically reflect on general geographic momethods, approaches and issues of the current state of research. |   |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory module 5   |   |                  |

| 11. | Compulsory Module: Subject-Related Practical Course   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | PR Subject Related Practical Course Independent planning, implementation and evaluation of geography and economics lessons (e.g. single school lessons, teaching units of several hours or participation in projects), critical subject-scientific and subject-didactical reflection of teaching. | 1 | 5                |
|     | Total   | 1 | 5                |

# **Learning Outcomes:**

The graduates are able to operationalize their competences acquired in science and subject-didactics for planning, implementing and evaluating teaching and learning processes in practical teaching and for subject-didactical reflection.

**Prerequisites:** successful completion of compulsory module 5

| 12. | Compulsory Module: Regional Geography   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VO Regional Geography: Austria and the Eastern Alps The course gives an overview of theoretical and methodical approaches in the field of regional geography and presents specific spatial types in the Eastern Alps regarding geographical structures and processes of spatial change. | 2 | 2.5              |
| b.  | <b>EX Excursion Regional Geography: Austria and the Eastern Alps</b> The course gives an overview of regional forms of the man-environment-system in the Eastern Alps.  | 2 | 2.5              |
|     | Total   | 4 | 5                |
|     | Learning Outcomes:  The graduates have knowledge of the typical structures and processes from a space-differentiated perspective and are able to evaluate regionally adapted solutions for spatial issues.  |   |                  |
|     | Prerequisites: successful completion of compulsory module 1   |   |                  |

| 13. | Compulsory Module: Bachelor's Thesis   | h | ECTS-<br>Credits         |
|-----|--|---|--------------------------|
|     | SE Seminar with Bachelor's Thesis Additional in-depth treatment of subject-specific and subject-didactical knowledge, first application of scientific qualifications, dealing with research controversies, writing of the Bachelor's Thesis, presentation of the Bachelor's Thesis in a seminar presentation   | 1 | 1 + 6.5                  |
|     | Total  | 1 | 7.5                      |
|     | Learning Outcomes:  Processing and contextualisation of information (research literature, statistics, maps and consurveys) according to scientific rules; skills in writing geographic essays (formulating, reasing and defending arguments) on a selected topic from the different geographical subdiscipling or based on a geographical-integrative approach; presentation of the newly acquire knowledge. |   | g, reason-<br>isciplines |
|     | Prerequisites: successful completion of compulsory module 5  |   |                          |

#### Section 12: Subject History, Social Studies and Political Education

# § 1 Subject-specific qualification profile

The Bachelor's Secondary School Teacher Training Programme (General Education) Subject: History, Social Studies and Political Education serves the acquisition of subject-specific knowledge, methodical and subject-didactical competences.

It is based on fundamental subject-scientific and subject-didactical education according to the current state of research in consideration of the valid curricula of the secondary level.

The Bachelor's Secondary School Teacher Training Programme (General Education) Subject: History, Social Studies and Political Education enables its graduates as multipliers of historical knowledge or of founded historical knowledge resp. for professional practice in schools and out-of-school educational institutions.

Moreover, they can be employed in fields where logical-analytical, networked thinking focused on problem-solution, the ability to synthesis, conceptual creativity as well as independent studying and processing of knowledge and information sources are required.

Apart from the competences listed in the general qualification profile, teachers of History, Social Studies and Political Education have specific key qualifications which enable them to impart profound subject knowledge of development and connections of historic phases in consideration of political, social, economic and cultural aspects in a way appropriate for the age of the target group.

For teaching History, Social Studies and Political Education, teachers are committed to the knowledge of the past as essential requirement for a better understanding of the present and to promoting a critical awareness of perceptions of history, constructions and instrumentalizations of the past.

Dealing with history and the resulting historically-founded understanding allow for a reflected, objective-analytical approach towards social issues.

The graduates are aware of the processes of inclusion and exclusion and promote the perception of diversity, respect and tolerance in teaching. History teachers impart basic historic and political competences, such as knowledge required for decision making and orientation, which are a precondition for defining one's individual place and in society in a pluralistic society.

#### § 2 Guidelines of the study programme

The focus of studying the subject History, Social Studies and Political Education is on the human being as a social and political being and the historic and present forms of its societies and cultural development with regard to fundamental principles such as democracy, freedom, equality, tolerance, respect for human dignity and human and civil rights and the rejection of extremist attitudes. In this context, multiperspectivity, interculturality and inclusion are fundamental. In this respect, the subject-didactical modules equally deal with teaching of historical, social and political issues.

#### § 3 Numbers of participants

- 1. Practical training courses (PR): 14
- 2. Excursions (EX): 24
- 3. Practical courses (UE): 20
- 4. Practical course in the excursion module (24)

# § 4 Compulsory Modules

(1) The following compulsory modules corresponding to 100 ECTS-Credits must be passed:

| 1. | Compulsory Module: Introduction Module  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | <b>VO Introduction to the Study of Historical Sciences</b> Key questions are: What is history? Why (still) history? How does history become a science? What are scientific methods? Language of sources – language of science, source types (written and non-written sources), source criticism, objectivity and partiality, theory formation, space – time – periodization; Who or what "makes" history? Historic culture and historic policy, , current approaches of historical sciences with regard to gender aspects | 2 | 3                |
| b. | UE General Scientific Working Techniques Introduction to academic working: information management (research, bibliographies), comprehension and writing of texts, characteristics of scientific language, ethics of science, acquisition of media competence, teamwork and performative skills  | 2 | 2                |
|    | Total   | 4 | 5                |
|    | Learning Outcomes:  Acquisition of fundamental skills regarding the scientific basis of the subject (theories and methods); acquisition of key qualifications for successful completion of introductory seminars and seminars; acquisition of communicative and performative competences; knowledge and practical use of subject-specific working techniques as well as basic rules of scientific working.  |   |                  |
|    | Prerequisites: none   |   |                  |

| 2. | Compulsory Module: : Fundamentals of Ancient History   | h        | ECTS-<br>Credits |
|----|--|----------|------------------|
|    | VO Fundamentals of Ancient History Overview of the most important dates, topics and guidelines and/or events of ancient history, in-depth study of specific examples, relativation of traditional master narratives; the lecture also deals with main contents and topics for school lessons | 3        | 5                |
|    | Total  | 3        | 5                |
|    | Learning Outcomes: Acquisition of orientation and overview knowledge of ancient history based guidelines.  | on key i | ssues and        |
|    | Prerequisites: none  |          |                  |

| 3. | Compulsory Module: Fundamentals of the Middle Ages   | h        | ECTS-<br>Credits |
|----|--|----------|------------------|
|    | VO Fundamentals of The Middle Ages Overview of the most important dates, topics and guidelines and/or events of the Middle Ages, in-depth study of specific examples, relativization of traditional master narratives; the lecture also deals with main contents and topics for school lessons | 3        | 5                |
|    | Total  | 3        | 5                |
|    | Learning Outcomes: Acquisition of orientation and overview knowledge of the Middle Ages bas and guidelines.  | sed on k | ey issues        |

| : none |  |
|--------|--|
|--------|--|

| 4. | Compulsory Module: Fundamentals of the History of Modern Times  | h        | ECTS-<br>Credits |
|----|---|----------|------------------|
|    | VO Fundamentals of the History of Modern Times Overview of the most important dates, topics and guidelines and/or events of the Modern Times, in-depth study of specific examples, relativization of traditional master narratives; the lecture also deals with main contents and topics for school lessons | 3        | 5                |
|    | Total   | 3        | 5                |
|    | Learning Outcomes: Acquisition of orientation and overview knowledge of the Modern Times ba and guidelines.   | sed on k | tey issues       |
|    | Prerequisites: none   |          |                  |

| 5. | Compulsory Module: Fundamentals of Economic and Social History   | h       | ECTS-<br>Credits |
|----|--|---------|------------------|
|    | VO Fundamentals of Economic and Social History Overview of the most important dates, topics and guidelines and/or events of Economic and Social History, in-depth study of specific examples, relativization of traditional master narratives; the lecture also deals with main contents and topics for school lessons | 3       | 5                |
|    | Total  | 3       | 5                |
|    | Learning Outcomes: Acquisition of orientation and overview knowledge of Economic and Social key issues and guidelines.   | History | based on         |
|    | Prerequisites: none  |         |                  |

| 6. | Compulsory Module: Fundamentals of Austrian History  | h        | ECTS-<br>Credits |
|----|--|----------|------------------|
|    | VO Fundamentals of Austrian History Overview of the most important dates, topics and guidelines and/or events of Austrian History, in-depth study of specific examples, relativization of traditional master narratives; the lecture also deals with main contents and topics for school lessons | 3        | 5                |
|    | Total  | 3        | 5                |
|    | Learning Outcomes: Acquisition of orientation and overview knowledge of Austrian History bas and guidelines.   | sed on k | ey issues        |
|    | Prerequisites: none  |          |                  |

| 7. | Compulsory Module: Fundamentals of Contemporary History  | h        | ECTS-<br>Credits |
|----|--|----------|------------------|
|    | VO Fundamentals of Contemporary History Overview of the most important dates, topics and guidelines and/or events of Contemporary History, in-depth study of specific examples, relativization of traditional master narratives; the lecture also deals with main contents and topics for school lessons | 3        | 5                |
|    | Total  | 3        | 5                |
|    | Learning Outcomes: Acquisition of orientation and overview knowledge of Contemporary Histories and guidelines.   | ory base | ed on key        |
|    | Prerequisites: none  |          |                  |

| 8. | Compulsory Module: Fundamentals of Political Education   | h         | ECTS-<br>Credits |
|----|--|-----------|------------------|
|    | VO Fundamentals of Political Education Overview of fundamental topics and guidelines of political education; dealing with political concepts and dimensions as well as different concepts of democracy in governmental and social contexts; imparting of fundamental categories of analysis for understanding political systems in their social context with special regard to the political system of Austria and the European Union; fundamentals of political communication; awareness for international conflicts and cooperation in the context of globalisation in order to understand present political structures. | 3         | 5                |
|    | Total  | 3         | 5                |
|    | Learning Outcomes:  Development of an understanding of the contents of politics in its different to of orientation and overview knowledge for developing political competences and judgement competence) and for analysing key problem fields ins in political competence.   | (decision | n-making         |
|    | Prerequisites: none  |           |                  |

| 9. | Compulsory Module: Sources and Studies 1   | h  | ECTS-<br>Credits |
|----|--|--|------------------|
| a. | UE Sources and Studies in Ancient History Reading and evaluating subject-specific sources and depictions of ancient history; recognition of historical-scientific issues, perceptions of history and historical narratives; reading and evaluating historiographical texts as well as their analysis as historical sources | 1  | 2.5              |
| b. | UE Sources and Studies in the Middle Ages Reading and evaluating subject-specific sources and depictions of the Middle Ages; recognition of historical-scientific issues, perceptions of history and historical narratives; reading and evaluating historiographical texts as well as their analysis as historical sources | 1  | 2.5              |
|    | Total  | 2  | 5                |
|    | Learning Outcomes: Acquisition of skills for critically dealing with historical sources and depiction mentioned above as well as the competence to present the knowledge acquire written form; acquisition of the competence to apply methods of auxiliary sc  | or critically dealing with historical sources and depictions of the sub<br>rell as the competence to present the knowledge acquired in verbal an |                  |

**Prerequisites:** successful completion of compulsory module 1

| 10.  | Compulsory Module: Sources and Studies 2   | h | ECTS-<br>Credits |
|--|--|---|------------------|
| a.   | UE Sources and Studies in Austrian History Reading and evaluating subject-specific sources and depictions of Austrian history; recognition of historical-scientific issues, perceptions of history and historical narratives; reading and evaluating historiographical texts as well as their analysis as historical sources                       | 1 | 2.5              |
| b.   | UE Sources and Studies in Economic and Social History Reading and evaluating subject-specific sources and depictions of economic and social history; recognition of historical-scientific issues, perceptions of history and historical narratives; reading and evaluating historiographical texts as well as their analysis as historical sources | 1 | 2.5              |
|  | Total  | 2 | 5                |
| Learning Outcomes: Acquisition of skills for critically dealing with historical sources and depiction mentioned above as well as the competence to present the knowledge acquired written form; acquisition of the competence to apply methods of auxiliary scie |  |   |                  |
|  | <b>Prerequisites:</b> successful completion of compulsory module 1   |   |                  |

| 11.  | Compulsory Module: Sources and Studies 3   | h | ECTS-<br>Credits |
|--|--|---|------------------|
| a.   | UE Sources and Studies in Modern Times Reading and evaluating subject-specific sources and depictions of modern times; recognition of historical-scientific issues, perceptions of history and historical narratives; reading and evaluating historiographical texts as well as their analysis as historical sources                 | 1 | 2.5              |
| b.   | UE Sources and Studies in Contemporary History Reading and evaluating subject-specific sources and depictions of contemporary history; recognition of historical-scientific issues, perceptions of history and historical narratives; reading and evaluating historiographical texts as well as their analysis as historical sources | 1 | 2.5              |
|  | Total  | 2 | 5                |
| Learning Outcomes:  Acquisition of skills for critically dealing with historical sources and depictions of the sumentioned above as well as the competence to present the knowledge acquired in verbal written form; acquisition of the competence to apply methods of auxiliary sciences. |  |   |                  |
|  | <b>Prerequisites:</b> successful completion of compulsory module 1   |   |                  |

| 12. | Compulsory Module: Advanced Topics: Historical Periods and Disciplines  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | PS in Historical Periods and Disciplines: Selection of an introductory seminar from the following fields: PS Ancient History PS Medieval History PS Modern Times PS Economic and Social History PS Austrian History PS Contemporary History Advanced study of subject-specific knowledge based on suitable issues from all historic epochs and disciplines, e.g. in consideration of women's and gender history, global history and regional history as well as in the form of thematic longitudinal and cross sections in the interactive learning process (short presentations, presentations lectures, discussions, written papers etc.) | 2 | 5                |
|     | Total   | 2 | 5                |
|     | Learning Outcomes: Acquisition of skills for dealing with historical sources and depictions as well as skills to present the knowledge acquired in verbal and/or written form; acquisition of knowledge and application of relevant methods of auxiliary sciences.  |   |                  |
|     | Prerequisites: successful completion of compulsory module 1   |   |                  |

| 13. | Compulsory Module: Advanced Topics: 20th/21st Century   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | PS Contemporary History or choice of an introductory course from the following fields (if explicitly marked appropriately in the course catalogue) PS Modern Times PS Economic and Social History PS Austrian History Advanced study of subject-specific knowledge of the history of the 20 <sup>th</sup> /21 <sup>st</sup> centuries based on suitable issues in interactive learning processes (short presentations, presentations, discussions, written papers etc.) | 2 | 5                |
|     | Total   | 2 | 5                |
|     | Learning Outcomes:  Acquisition of skills in using historical sources and depictions of the history of the 20 <sup>th</sup> / 20 <sup>th</sup> centuries as well as skills to present the knowledge acquired in verbal and/or written form acquisition of knowledge and application of relevant methods of auxiliary sciences   |   |                  |
|     | Prerequisites: successful completion of compulsory module 1   |   |                  |

| 14. | Compulsory Module: Bachelor's Thesis  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | SE Seminar with Bachelor's Thesis Advancing of of subject-specific knowledge, first application of scientific qualifications, dealing with research controversies. A Bachelor's Thesis corresponding to 4 (of altogether 5) ECTS-Credits must be written within the scope of the seminar.   | 2 | 1 + 4            |
|     | Total   | 2 | 5                |
|     | Learning Outcomes: Processing and contextualisation of information (sources and/or research literature) according to scientific rules; skills in writing geographic essays (formulating, reasoning and defending arguments) on a selected topic from different historical epochs and disciplines as well as presentation of newly acquired knowledge. |   |                  |
|     | Prerequisites: successful completion of compulsory modules 1, 12 and 13   |   |                  |

| 15. | Compulsory Module: Historical Excursion  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | EX Historical Excursion Illustration on site (with the example of historical sites, museums, memorial sites etc.) and advancing of knowledge; linking interdisciplinary forms or reasoning with specific examples  | 2 | 2.5              |
| b.  | UE Historical Excursion Critical dealing with different source materials and different depiction forms; Future teachers are familiarised with independent preparation, implementation and follow-up of excursions and thus are prepared for an important part of their practical teaching. | 1 | 2.5              |
|     | Total  | 3 | 5                |
|     | Learning Outcomes: Acquisition of knowledge of the forms of historical display and the competences to present historical relations on site and to deconstruct representation forms.  |   |                  |
|     | Prerequisites: successful completion of compulsory module 1  |   |                  |

| 16. | Compulsory Module: Fundamentals Subject Didactics History, Social Studies and Political Education   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | VO Fundamentals Subject Didactics History, Social Studies and Political Education Introduction to the literature and theory of didactics for history and politics, methods and practices of teaching with special regard to the present of history, political education, gender politics, inclusion, multiperspectivity as well as differentiation and individualization in history lessons   | 2 | 5                |
|     | Total   | 2 | 5                |
|     | Learning Outcomes: Insights into theoretical fundamentals of teaching history and politics; understanding of the concepts of historical awareness, historical culture and historical thinking; elaboration of current competence models, knowledge of current curricula and development of instruments in order to implement theoretical and methodical knowledge in consideration of the target group for competence-oriented planning of lessons. |   |                  |
|     | Prerequisites: none   |   |                  |

| 17. | Compulsory Module: Didactics of History and Political Education 1   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | PS Didactics of History and Political Education Introduction to subject-didactical research and literature in History, Social Studies and Political Education as well as exemplary dealing with problems of teaching History, Social Studies and Political Education, such as Holo- caust education, commemorative culture, gender and diversity, cultural awareness, migration phenomena | 2 | 5                |
|     | Total   | 2 | 5                |
|     | Learning Outcomes: The graduates understand subject-didactical issues of History, Social Studies and Political Education and are able to independently elaborate, scientifically develop and evaluate them base on theoretical and practical requirements and apply their acquired competences in an interdisciplinary and target-group-specific way.                                     |   |                  |
|     | Prerequisites: successful completion of compulsory modules 8 and 16   |   |                  |

| 18. | Compulsory Module: Didactics of History and Political Education 2   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | UE Didactics of History Dealing with teaching and learning contents based on specific topics and in consideration of competence orientation; lesson planning and independent implementation of teaching units as well as their follow-up.   | 2 | 2.5              |
| b.  | UE Didactics of Political Education Dealing with different political-didactical approaches and their relevance for the development of political and social competences in practical teaching; specification of didactical principles such as pupil-, problem-, conflict-and action-orientation with different thematic examples and by using different methods and thematic focus on political categories | 2 | 2.5              |
|     | Total   | 4 | 5                |
|     | Learning Outcomes: The graduates are able to implement the theoretical fundamentals of teaching history and politics in consideration of their target group and have the competence to judge and act. They have a reflected and self-reflected historical awareness and are able to modify it if necessary.   |   |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory module 16   |   |                  |

| 19. | Compulsory Module: Subject-Related Practical Course   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | PR Subject-Related Practical Course Preparation for and accompanying course for the practical training course; theory-driven analysis and reflection of practical experiences; thematic focus in consultation with the students; planning of subject-didactical research projects in relation to the challenging situation at schools; sitting in on classes and teaching observation as well as observation of communication and interaction of the persons participating in the classroom; planning, implementation and follow-up of short teaching exercises as well as independent teaching; participation in school life and various school events; advanced study of an elective compulsory subject | 1 | 5                |
|     | Total   | 1 | 5                |

# **Learning Outcomes:**

Experiencing cooperation of scientific education and school-related practice; preparation, implementation and follow-up of teaching units; experience and reflection of school reality; implementation and enhancing of the knowledge acquired in practical teaching as well as getting an understanding of the professional role as a teacher of History, Social Studies and Political Education.

Prerequisites: successful completion of compulsory module 1, 8, 16 and 18

| 20. | Compulsory Module: Interdisciplinary Skills  | h        | ECTS-<br>Credits |
|-----|--|----------|------------------|
|     | Courses corresponding to 5 ECTS-Credits must be chosen from the Bachelor or Diploma Programmes offered at the University of Innsbruck, however not from the other teaching subject.  With regard to the professional practice it is recommended to pursue advanced studies in sociology, political science and gender studies. |          | 5                |
|     | Total  |          | 5                |
|     | Learning Outcomes: This module aims at advancing and expanding the study programme by acqualifications.  | quired a | additional       |
|     | Prerequisites: The prerequisites specified by the respective curricula must be met.  |          | t                |

#### **Section 13: Subject Greek**

#### § 1 Subject-specific qualification profile

The graduates of the Bachelor's Secondary School Teacher Training Programme (General Education) Subject: Greek have a well-founded knowledge of vocabulary and grammar of Greek and are able to approach Greek texts and transfer them into German. They also acquire productive skills in Greek and are able to translate given sentences from German into Greek. They have detailed knowledge of Greek literature and develop an awareness for the importance and influence of Greek literature and culture up to the present time. They are familiar with subject-specific working techniques and methods and can use them situation-specifically. They are able to use secondary literature on literary science for interpreting Greek texts and for reflecting research opinions in a methodical way.

Dealing with Greek language and literature also leads to the acquisition of interdisciplinary competences. In particular through their translation work the students develop an increased awareness for the use of language and improve their expressiveness in German. Through intensive work with Greek texts, they acquire the skills to analyse literary works also in other languages and cultures and to comprehend their functionality. They are also able to detect argumentative structures in texts and to test them for their coherence. By dealing with a foreign culture, they gain insights into intercultural similarities and differences and are able to deal with contemporary foreign cultures.

The students acquire knowledge in the fields of didactics and methodology of teaching Greek as well as the skills to impart knowledge in consideration of the age of the pupils and the requirements of individual pupils. They are aware of the heterogeneity of classes and are familiar with the possibilities of individual diagnosis and promotion. They are able to resort to their knowledge and competences in the fields of the teaching subject and to use them for reaching their teaching goals. This enables the students to assist their pupils in understanding Greek texts and on reflecting on language and literature in general. With the acquisition of theoretical and practical fundamentals in the field of testing and evaluation, they are able to assess the pupils' performances in valid and reliable terms.

#### § 2 Numbers of participants

Practical training courses (PR): 14

# § 3 Compulsory Modules

(1) If combined with the teaching subject Latin, there are joint compulsory courses corresponding to 45 ECTS-Credits. They must be compensated by other courses corresponding to the same amount of ECTS-Credits from the offer of the curricula of the university, one third of which must be in the field of Classical Philology and another third in the field of Antiquity.

(2) The following compulsory modules corresponding to 100 ECTS-Credits must be passed:

| 1. | Compulsory Module: Introduction to Classical Philology   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Introduction to Classical Philology Structure and course of the study programme; occupational profile of teachers for the subjects Latin and Greek (professional habitus, challenges, tasks, activities); epochs of Greek-Roman literature; history of classical philology and their neighbouring disciplines; development of classical teaching and subject didactics; historical tradition; subject-specific working techniques and tools; fundamentals of scientific working | 2 | 2.5              |
| b. | PS Scientific Working Practical exercising of the knowledge acquired in the "VO Introduction to Classical Philology" in the field of scientific working: dealing with text-critical editions; literature research; library use; writing bibliographies and quoting; summarising scientific contributions; writing of a short written paper   | 2 | 2.5              |
|    | Total  | 4 | 5                |

#### **Learning Outcomes:**

The graduates of this module know the structure and course of the Bachelor's study programme. They are able to reflect subject-specific occupational profiles and develop an awareness for the profession of a teacher. They have gained first insights into the epochs of Greek-Roman literature and their main texts. They have gained an overview of the history and working techniques of classical philology and have basic knowledge in the field of tradition history. They have gained insights into the methods of text criticism and know the elements of text-critical editions. They are able to apply appropriate strategies for literature research, acquire the skills of quoting and writing bibliographies. They are able to elaborate argumentative structures of shorter scientific contributions and to present results verbally and in writing.

Prerequisites: none

| Compulsory Module: Grammar   | h   | ECTS-<br>Credits  |
|--|---|---|
| UE Greek Morphology and Syntax I Morphology and syntax; exercises; translation of single sentences (German-Greek)  | 2   | 2.5   |
| UE Greek Morphology and Syntax II Teaching of simple and compound sentence; translation of single sentences (German-Greek)   | 2   | 2.5   |
| Total  | 4   | 5   |
| Learning Outcomes:  The graduates of this module have advanced their knowledge of Greek morphology and syntax They are familiar with the rules of Greek grammar and are able to independently create Greek forms and to translate single sentences from German into Greek. They understand basic met alinguistic concepts for describing grammatical phenomena and are able to apply them correctly for analysing texts. Moreover, they have consolidated and expanded their vocabulary. |   |   |
|  | UE Greek Morphology and Syntax I Morphology and syntax; exercises; translation of single sentences (German-Greek)  UE Greek Morphology and Syntax II Teaching of simple and compound sentence; translation of single sentences (German-Greek)  Total  Learning Outcomes: The graduates of this module have advanced their knowledge of Greek morph They are familiar with the rules of Greek grammar and are able to independe forms and to translate single sentences from German into Greek. They under alinguistic concepts for describing grammatical phenomena and are able to | UE Greek Morphology and Syntax I Morphology and syntax; exercises; translation of single sentences (German-Greek)  UE Greek Morphology and Syntax II Teaching of simple and compound sentence; translation of single sentences (German-Greek)  Total  4  Learning Outcomes: The graduates of this module have advanced their knowledge of Greek morphology and They are familiar with the rules of Greek grammar and are able to independently creations and to translate single sentences from German into Greek. They understand be alinguistic concepts for describing grammatical phenomena and are able to apply the sentences of the sentences of the sentences from German into Greek. |

| 3. | Compulsory Module: Translation   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | UE Translation Exercise Greek Linguistic interpretation and translation of Greek texts; repetition of grammatical phenomena based on the translation text  | 2 | 2.5              |
| b. | UE Translation Exercise Latin Linguistic interpretation and translation of Latin texts; repetition of grammatical phenomena based on the translation text  | 2 | 2.5              |
|    | Total  | 4 | 5                |
|    | Learning Outcomes:  The graduates of this module improve their translation competence: They have expanded their repertoire of text analysis strategies and are able to appropriately apply them in the specific situation. They are able to interpret longer text units and to translate them into German. They have repeated and consolidated their knowledge of Greek and Latin grammar and have developed suitable translation options for complex grammatical structures.  With their translation work they have trained their expressiveness in German and increased their vocabulary in Greek and Latin. |   |                  |
|    | Prerequisites: none  |   |                  |

| 4. | Compulsory Module: Interpretation I  | h | ECTS-<br>Credits  |
|----|--|---|---|
| a. | VU Metrics Fundamentals of ancient metrics (accentuation system, prosody, rhythm); central metrics in antiquity, metric analysis of selected text sections   | 2 | 2.5   |
| b. | VU Introduction to Stylistics Introduction to ancient stylistics; central style characters of antiquity; stylistic analysis of selected text sections  | 2 | 2.5   |
| c. | PS Interpretation Translation and interpretation of longer Greek texts; reading of secondary literature in literary science; dealing with a selected text passage and subsequent presentation of results; composition of a short written paper   | 2 | 5   |
|    | Total  | 6 | 10  |
|    | Learning Outcomes:  The graduates of this module are able to analyse antique metres, read them out loudly and relation them to specific literary genres. They know a wide range of figures of speech and are able recognise them in texts and to determine their function. They are able to use their knowled of metres and style to interpret antique texts. They have gained an advanced insight int selected work of literature, a specific topic or genre and expanded their translation and impretation skills. Moreover, the students have expanded their competences in the field of sci tific working acquired in compulsory module 1 and are able to use them for text interpretation are able to interpret a selected text passage with given secondary literature and to present the results in the form of a presentation and a written paper. |   | re able to<br>nowledge<br>ght into a<br>and inter-<br>of scien-<br>pretation. |

| 5. | Compulsory Module: Fundamentals of Ancient History   | h         | ECTS-<br>Credits |
|----|--|-----------|------------------|
|    | VO Fundamentals of Ancient History Overview of the most important dates, topics and guidelines and/or events of ancient history, advanced study with specific examples, relativization of traditional master narratives; the lecture also deals with main contents and topics for school lessons | 3         | 5                |
|    | Total  | 3         | 5                |
|    | Learning Outcomes: Acquisition of orientation and overview knowledge of ancient history based issues and guidelines  | l on cent | trally key       |
|    | Prerequisites: none  |           |                  |

Prerequisites: successful completion of compulsory module 1

| 6. | Compulsory Module: History of Greek Literature  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Survey of the History of Greek Literature I Overview of Greek literature from Homer to the epochs of Hellenism | 2 | 3                |
| b. | VO Survey of the History of Greek Literature II Overview of Greek literature from Hellenism to late antiquity     | 2 | 2                |
|    | Total   | 4 | 5                |

#### **Learning Outcomes:**

The graduates of this module have gained a systematic overview of Greek literature and basic knowledge of Greek culture and history. They know the main authors and their works and are able to relate them to their historical and cultural context. They have fundamental knowledge of the literature-historical epochs, their characteristics and their aesthetic concepts. They are familiar with essential characteristics of literary genera and can locate texts within genre traditions. In this context, they have a basic awareness of reception processes and their roles in the origin of literary works.

Prerequisites: none

| 7. | Compulsory Module: History of Roman Literature  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Survey of the History of Latin Literature I Overview of Roman literature from the beginnings to the end of Augustan times  | 2 | 3                |
| b. | VO Survey of the History of Latin Literature II Overview of Roman literature from the end Augustan times to late antiquity  | 2 | 2                |
|    | Total   | 4 | 5                |
|    | Learning Outcomes:  The graduates of this module have a systematic overview of Roman literature and basic knowledge of Roman culture and history. They know the main authors and their works and are able to relate them to their historical and cultural context. They have in particular studied the relationship of Greek writing with Roman literature. They have fundamental knowledge of the epochs of literary history, their characteristics and their aesthetic concepts. They are familian with essential characteristics of literary genera and can locate texts within genre traditions. In this context, they have a basic awareness of reception processes and their roles in the origin of literary works. |   |                  |
|    | Prerequisites: none   |   |                  |

| 8. | Compulsory Module: Greek Linguistics   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VU Historical Grammar Systematic overview of the development of Greek language until late antiquity; introduction to the characteristics of ancient Greek dialects   | 2 | 2.5              |
| b. | UE Linguistic Reading Reading and linguistic analysis of selected text passages in individual dialects and language levels of Greek  | 2 | 2.5              |
|    | Total  | 4 | 5                |
|    | Learning Outcomes: The graduates of this module have an overview of the development of Greek language and the central characteristics of ancient Greek dialects. They understand the historical development of Greek morphology and syntax and use this knowledge in their Greek lessons. They are able to elaborate specific characteristics of individual varieties of Greek with texts. |   | use this         |
|    | <b>Prerequisites:</b> successful completion of compulsory module 2   |   |                  |

| 9. | Compulsory Module: Greek Reading   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | UE Greek Reading I (Prose) Reading of comprehensive and representative passages of Greek prose from different genres and epochs  | 2 | 5                |
| b. | UE Greek Reading II (Poetry) Reading and metric analysis of comprehensive and representative passages from Greek poetry from different genres and epochs   | 2 | 5                |
|    | Total  | 4 | 10               |
|    | Learning Outcomes:  Based on their translation competence acquired, the graduates of this module are able to read Greek texts. From their repertoire of different interpretation methods, they have advanced strategies for achieving global text understanding. They are able to read comprehensive passage of Greek works and repeat their content in translation. They have gained insights into a series of influential Greek texts and are able to relate them to their knowledge of literary history. At the same time, they have improved their skills for metrically analysing antique poetry and expanded their vocabulary. |   |                  |
|    | Prerequisites: none  |   |                  |

| 10. | Compulsory Module: Advanced Topics in Classical Literary History  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VU Advanced Topics in Classical Literature Advanced study of individual aspects of Greek literary history; reading and analysis of selected text passages   | 2 | 2.5              |
| b.  | VU Classical Literature in Context Advanced study of individual aspects of ancient culture and history; reading and analysis of selected text passages  | 2 | 2.5              |
|     | Total   | 4 | 5                |
|     | Learning Outcomes:  The graduates of this module have advanced their knowledge of ancient literature and of individual aspects of ancient writing. They have expanded their knowledge of ancient culture and history and are able to explain literary phenomena in their historical and cultural context. |   |                  |
|     | Prerequisites: none   |   |                  |

| 11. | Compulsory Module: Interpretation II   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | SE Interpretation of Greek Texts Literary analysis of texts of Greek literature: translation and interpretation of comprehensive text passages; reading, analysis and discussion of secondary literature in literary science; scientific interpretation of a selected text passage and subsequent presentation of the results; composition of a longer written paper | 2 | 5                |
|     | Total  | 2 | 5                |
|     | Learning Outcomes:  The graduates of this module have advanced their knowledge of Greek literature and are able  |   |                  |

The graduates of this module have advanced their knowledge of Greek literature and are able to interpret texts based on their competences in literary science acquired in compulsory module 4. They are able to independently find appropriate secondary literature for specific issues and to deal with it critically. They are able to compare and methodically reflect on different research

opinions. On this basis, they are able to take a stand on research questions and support their opinion in an argumentative way. They are able to present their results in the form of a presentation and a paper in a clear and conclusive way. This way they have acquired the necessary methodical instruments for writing the Bachelor's Thesis.

Prerequisites: successful completion of compulsory module 4 and 9

| 12. | Compulsory Module: Teaching Classical Languages   | h | ECTS-<br>Credits |  |
|-----|---|---|------------------|--|
| a.  | VU Didactics of Language Acquisition Educational goals of teaching classical language in the language acquisition phase in consideration of the specifications of the respective curricula; importance of classical subjects for learners with a first language other than German; overview of key areas (vocabulary, grammar, text interpretation, translation) and relevant topics (inclusion and internal differentiation, multilingualism, media); analysis of textbooks; planning of teaching units; development of teaching material  | 2 | 5                |  |
| b.  | VU Teaching Literature Educational goals of teaching reading classical languages in consideration of the specifications of the respective curricula; overview of main topics in teaching reading (types of texts; interpretation, vocabulary and grammar required for the reading); analysis of reading volumes; didactical preparation of a reading module specified by the curriculum and planning of a teaching series   | 2 | 5                |  |
| c.  | VU Evaluation Theories and principles of testing and evaluation; insights into evaluation of vocabulary and grammar competences as well as translation and interpretation; types of evaluation and performance assessment (exam, self-assessment, portfolio); diagnostic procedure and differentiation; legal basis of rating; analysis and independent design of test formats and tasks; application of different evaluation procedures  | 2 | 5                |  |
|     | Total   | 6 | 15               |  |
|     | Learning Outcomes: Graduates of this Module are able to use their acquired knowledge for teaching in class: They have gained a systematic overview of the didactics of teaching classical languages and are familiar with wide range of methods to teach Greek and Latin language, culture and literature. They are able to critically analyse and independently design teaching materials. They are able to plan individual teaching units and to apply their subject-didactical knowledge in targeted way. They are aware of the heterogeneity of classes and are familiar with the possibilities of individual diagnosis and promotion. They know main principles of testing and assessment as well as different forms of evaluation, and they are able to independently design test formats and tasks and to use different evaluation procedures. |   |                  |  |
|     | Prerequisites: none   |   |                  |  |

| 13. | Compulsory Module: Subject-Related Practical Course   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | PR Subject-Related Practical Course Sitting in on classical language classes; planning of teaching sequences and design of teaching materials; holding teaching units under the guidance of internship teachers; discussion of teaching activity; reflection on acquired experiences; | 1 | 5                |

| Total  | 1 | 5 |
|--|---|---|
| Learning Outcomes:  The graduates of this module have insights into practical teaching of classical subjects and indepth understanding of their profession. They know models of teaching observation and are able to use them target-oriented. They are able to apply the knowledge and skills acquired in compulsory module 12 in the school context and can hold teaching units under guidance as well as evaluate individual teaching activities. Based on their knowledge in subject-didactics, they are able to reflect on their experiences acquired in the teaching practice. |   |   |
| Prerequisites: none  |   |   |

| 14. | Compulsory Module: Bachelor's Thesis  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | SE Seminar with Bachelor's Thesis Methodical reflection; presentation of one's own Bachelor's Thesis and subject-related discussion of the Bachelor's Theses presented by other students. Within the scope of the seminar a Bachelor's Thesis corresponding to 4 (of altogether 5) ECTS-Credits must be written. The Bachelor's Thesis must be written on a subject-related or subject-didactic-related topic in the teaching subject of Geek.                              | 2 | 1 + 4            |
|     | Total   |   |                  |
|     | Learning Outcomes: The graduates are able to find secondary literature for the selected topic and to deal with it critically. They are able to take a stand on a research question and support their opinion with arguments. They are able to reflect their approach methodically and to test their arguments' coherence. They are able to present interim results of their work in the form of a presentation and to use the following discussion for further elaboration. |   |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory modules 4 and 9   |   |                  |

| 15. | Compulsory Module: Antiquity and the Present  | h   | ECTS-<br>Credits |  |
|-----|---|---|------------------|--|
| a.  | VU Reception Theoretical fundamentals of reception research; importance of ancient literature and culture based on selected reception documents           | 2   | 2.5              |  |
| b.  | VO Mythology Modern mythology research and theory; important ancient myths and their literary work  | 2   | 2.5              |  |
|     | Total   | 4   | 5                |  |
|     | reception and mythology research and are aware of the continuing influence ture for the present time. They deal with selected reception documents of anci | tes of this module have a systematic overview of the theoretical fundamentals of and mythology research and are aware of the continuing influence of ancient literapresent time. They deal with selected reception documents of ancient texts and have not the mechanisms of reception processes. They know main myths of antiquity and |                  |  |
|     | Prerequisites: none   |   |                  |  |

| 16. | Compulsory Module: Interdisciplinary Skills  | h         | ECTS-<br>Credits |
|-----|--|-----------|------------------|
|     | Courses corresponding to 5 ECTS-Credits must be chosen from the Bachelor or Diploma Programmes offered at the University of Innsbruck, however not from the other teaching subject.  It is recommended to choose courses from the field of classical philology as well as courses in ancient history, archaeology, comparative literary studies, on gender-specific aspects, inclusive education, multilingualism, human-animal-studies etc. |           | 5                |
|     | Total  |           | 5                |
|     | Learning Outcomes: Graduates of this module have advanced and acquired additional competence other subjects.   | es and sl | cills from       |
|     | Prerequisites: The prerequisites specified by the respective curricula must be   | e met.    |                  |

## **Section 14: Subject Computer Science**

## § 1 Subject-specific qualification profile

- (1) The graduates of the Bachelor's Secondary School Teacher Training Programme (General Education) Subject: Computer Science have acquired the following subject-specific competences:
  - They are able to explain the part of computer science taught at secondary schools in a simple and understandable way and to motivate the pupils. This requires an excellent knowledge of computer science and its scientific background.
  - They are able to teach the practical relevance of computer science for work and everyday life.
  - They are able to assess the quality of schoolbooks and other teaching materials (software etc.) and to use them critically..
  - They are able to critically interpret the curriculum and, if necessary, to independently elaborate new curricular content.
  - They are able to inform about the social importance of computer science and information technology as well as legal aspects of dealing with data.
  - They are able to act as experts of computer science at the school (e.g. advice for purchasing hard- and software, installation of software, support of networks).
- (2) Based on these subject-specific competences, the graduates have acquired the following subject-didactical competences:
  - They are able to evaluate and select teaching materials and thematic approaches and can design teaching materials for the respective age and target group.
  - They are able to arise the pupils' interest in computer science and its fields of application.
  - They are able to select, test and evaluate teaching methods based on results of subject-didactical research. In this context, they deal with results of subject-didactical research, know about subject-didactical theories and models and apply them in the classroom.

# § 2 Numbers of participants

PR Practical Training Courses: 14

#### § 3 Compulsory and Elective Modules

The following compulsory modules corresponding to 90 ECTS-Credits must be passed:

| 1. | Compulsory Module: Introduction to Programming  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Introduction to Programming Introduction to imperative programming; data types; variable; instructions; functions; arrays; pointers; modularization; implementation of elementary algorithms and data structures                       | 3 | 4.5              |
| b. | PS Introduction to Programming Discussion, in-depth study and practicing of the contents taught in the lecture with programming assignments   | 2 | 3                |
|    | Total   | 5 | 7.5              |
|    | Learning Outcomes: The graduates of this module understand and apply the most important concerprogramming. They are able to independently elaborate similar contents an grammes. They are able to design and write individual programmes. |   |                  |
|    | Prerequisites: none   |   |                  |

| 2. | Compulsory Module: Functional Programming   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Functional Programming Introduction to functional programming; data structures and algorithms; calculating and proving; recursion and higher-level functions; implementation of functional programming languages; type concepts and type systems | 2 | 3                |
| b. | PS Functional Programming Discussion, advanced study of and practice of the contents dealt with in the lecture based on a functional programming language; exercises in functional programming  | 1 | 2                |
|    | Total   | 3 | 5                |
|    | Learning Outcomes: Graduates of this module understand the differences between imperative and gramming as well as their advantages and disadvantages. They know the modern cepts of functional programming.   |   |                  |
|    | Prerequisites: none   |   |                  |

| 3. | Compulsory Module: Computer Architecture  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Computer Architecture Fundamentals of digital technology; concepts of computer organization; computer arithmetic; process control for processing requests; concept of microprogramming; structure and function of a cache and the architecture of memory in general; machine-oriented programming of modern CPUs using Assembler; structure and design of peripheral units and bus systems | 2 | 3                |
| b. | PS Computer Architecture Discussion, advanced study and practicing of the contents dealt with in the lecture; practicing of scientific argumentation and presentation of topics in the field of computer architecture   | 1 | 2                |
|    | Total   | 3 | 5                |
|    | Learning Outcomes: After completing this module, students understand the architectural princip tional forms of modern computers and are able to write simple Assembler pr   |   |                  |
|    | Prerequisites: none   |   |                  |

| 4. | Compulsory Module: Introduction to Theoretical Computer Science   | h        | ECTS-<br>Credits |
|----|---|----------|------------------|
| a. | VO Introduction to Theoretical Computer Science Propositional logic, circuits, grammars, Chomsky-hierarchy, formal models, computability, equational logic, programme verification  | 2        | 3                |
| b. | SL Introduction to Theoretical Computer Science Discussion, advanced study and practicing of the topics dealt with in the lecture, practicing of scientific argumentation and presentation of topics in theoretical computer science. | 1        | 2                |
|    | Total   | 3        | 5                |
|    | Learning Outcomes: Graduates of this module understand the notion of computability theory and   | differen | it abstract      |

computational models as well as their differences. Furthermore, they can reduce information to the essential and represent the information in an abstract way and give formal evidence.

Prerequisites: none

| 5. | Compulsory Module: Algorithms and Data Structures  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Algorithms and Data Structures Analysis, quantification of time and effort and implementation of algorithms: for sorting, searching in quantities, in trees and graphs; characteristics of efficient algorithms and related data structures   | 3 | 4.5              |
| b. | PS Algorithms and Data Structures Discussion, in-depth study and practice of the topics covered in the lecture; practicing of scientific argumentation and presentation of topics in computer science  | 2 | 3                |
|    | Total  | 5 | 7.5              |
|    | Learning Outcomes: Graduates of this module know and understand important data structures and algorithms, a master elementary analysis procedures with regard to correctness and resource requirement. They are able to develop further data structures and algorithms independently and to use the in their own programmes. |   |                  |
|    | Prerequisites: none  |   |                  |

| 6. | Compulsory Module: Discrete Structures  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Discrete Structures Methods of proof; integer and rational numbers; introduction to graph theory; elementary number theory; formal languages; undecidables   | 2 | 3                |
| b. | PS Discrete Structures Discussion, advanced study and practice of the topics covered in the lecture; practicing of scientific argumentation and presentation of formal contents                                       | 1 | 2                |
|    | Total   | 3 | 5                |
|    | Learning Outcomes: Graduates of this module know different methods of proof. They understand formal technic and basic methods for analysing discrete structures and are able to represent information i abstract way. |   |                  |
|    | Prerequisites: none   |   |                  |

| 7. | Compulsory Module: Programming Methodology  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Programming Methodology Introduction to object-oriented programming; classes, objects and methods; inheritance; polymorphism; exception handling; generic programming; object-oriented design; GUI-programming | 3 | 4.5              |
| b. | PS Programming Methodology Discussion, advanced study and practice of the topics covered in the lecture with practical programming exercises.   | 2 | 3                |
|    | Total   | 5 | 7.5              |

# **Learning Outcomes:**

Graduates of this module understand the concepts of object-oriented programming and are able to apply them. Students are able to analyse object-oriented programmes and to design and create object-oriented applications on their own. They have acquired the skills to work out similar content on their own.

Prerequisites: none

| 8. | Compulsory Module: Database Systems   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Database Systems Entity-relationship-model; fundamentals of relational database systems; relational query languages; normal forms; physical data organisation; internal structure of database systems; object-relational database systems; new developments      | 3 | 4.5              |
| b. | PS Database Systems Discussion, in-depth study and practicing of the topics dealt with in the lecture, practicing of scientific argumentation and presentation; practical exercises in database systems, in particular SQL and extensions                           | 2 | 3                |
|    | Total   | 5 | 7.5              |
|    | Learning Outcomes: Graduates of this module know and understand the basic concepts of database systems and capply them. In addition, they are able to perform data modeling at the logical, conceptual, a physical levels and to formulate queries on these models. |   |                  |
|    | Prerequisites: none   |   |                  |

| 9. | Compulsory Module: Operating Systems  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Operating Systems Types of operating systems; programme, memory and device management; process synchronization; threads; process scheduling; deadlocks; virtualization; safety concepts; case studies  | 3 | 4.5              |
| b. | PS Operating Systems Discussion, advanced study and practicing of the topics of the lecture, practicing of scientific argumentation and presentation of contents in computer science; programming at operation system level   | 2 | 3                |
|    | Total   | 5 | 7.5              |
|    | Learning Outcomes: Graduates of this module understand the most important concepts of process, thread, men and file management as well as inter-process communication in operating systems and apply them. In addition, they have basic knowledge in the areas of virtualization technic linking and loading of programme libraries as well as in system-related programming. |   |                  |
|    | Prerequisites: none   |   |                  |

| 10. | Compulsory Module: Computer Networks and Internet Technology   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | VO Computer Networks and Internet Technology Layer models for network protocols; methods of the application layer; end- to-end transfer of the transport layer (including error handling and overload control); addressing and routing at the network layer; data link layer; media access; bit transfer layer; overarching aspects of QoS, mobile communica- tion and network security; international standards and conventions on the Internet | 3 | 5                |
|     | Total  | 3 | 5                |
|     | Learning Outcomes: After completing this module, students understand the main concepts of comtion and know methods for describing and analysing larger networks. They have skills to independently work out similar content.   |   |                  |
|     | Prerequisites: none  |   |                  |

| 11. | Compulsory Module: Didactics of Computer Science  | h         | ECTS-<br>Credits |
|-----|---|-----------|------------------|
| a.  | <ul> <li>VO Introduction to Didactics of Computer Science         The following topics are dealt with:         <ul> <li>didactics of computer science and related disciplines.</li> <li>relationship of computer science – ICT – media education – subject-didactics (focusing on communication and argumentation skills)</li> <li>methodical-didactical principles of teaching computer science (such as fundamental ideas, operative concept formation principle, spiral principle, problem-solving and module formation, action orientation)</li> <li>concepts for planning computer science teaching</li> <li>selected chapters of current research in didactics (competence orientation, context orientation, impact orientation etc.)</li> </ul> </li> </ul>                      | 2         | 2                |
| b.  | VO Methods of Teaching Computer Science Based on theoretical concepts, examples of practical implementation of teaching computer science are presented. The appropriateness and effectiveness of individual methods are discussed. Apart from communication and argumentation competences, the planning, teaching and implementation competences of future teachers are promoted.   | 2         | 3                |
| c.  | SE Didactics of Computer Science This course aims at promoting scientific study if current topics in the didactics of computer science. Topics such as educational concepts, teaching methods, selection of teaching content, problem-based learning in computer science lessons, competence-oriented computer science lessons, concept orientation, context orientation, pupils orientation, ICT and computer science, model formation as a teaching principle, inclusion, eInclusion as well as gender research and gender mainstreaming in teaching computer science are discussed.  The topics are specified by the course lecturer. The students choose a topic from the given pool and elaborate the topic by writing a project paper, and holding a presentation and discussion. | 2         | 2.5              |
|     | Total   | 6         | 7.5              |
|     | Learning Outcomes: Graduates of this Module know current computer science didactical theories,  | , princip | les and          |

methods and are able to

- explain them scientifically well-founded, evaluate and substantiate their use for their effectiveness in teaching,
- apply them for teaching computer science

**Prerequisites:** successful completion of compulsory modules 1, 4, 7 and 9

| 12. | Compulsory Module: Computer Science in Schools   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | PR Network and System Administration in Schools This course aims at preparing students for their future role as teachers and custodians in the field of network technology, operating systems and system management. This includes subject-related introduction to network and system support in companies and in schools (in relation to important services in a network, software, hardware, current technology, methods, instruments, concepts, best practices, guidelines, regulations, laws and elnclusion) as well as specific planning and practical implementation of smaller networks.  Moreover, current didactical and methodical issues as well as curricula are dealt with regarding the implementation of the topics (network technology, system management) in the classroom. Main focus is on the practical testing in an authentic environment (planning, teaching, evaluation).  | 3 | 3.5              |
| b.  | PR Application Software in Schools  The aim of the course is to develop und strengthen the students' competence in using standard software applications. The following types of standard software applications will be considered (with special focus on current standards and curricula):  1) Standard software (general purpose applications) in the area of word processing, spreadsheets, databases and presentation software;  2) Specific applications of the vocational school system in Austria, including CAD-systems, specific modelling software, ERP-systems, image editing, video editing, audio editing.  In addition, students are expected to acquire counselling skills regarding the choice of appropriate software systems for different subjects in school. Students will also discuss issues of useful implementation of application software in class with regard to didactical and methodical aspects and test them in authentic situations (planning, teaching, evaluation). | 2 | 2                |
| c.  | PR Programming at School The aim of the course is to reflect on the professional and methodical competence acquired in relevant courses (in particular modelling and problem-solving competences) from the field of programming and software development in subject-didactical terms and to advance this knowledge for use in class Students learn 1) how to test and use (didactical) development environments, (didactical) programming language as well as appropriate (didactical) instruments for introductory programming lessons (e.g. visualisation tools, APIs, debuggers), 2) how to test and use didactical principles for computer sciences, current trends in general subject-didactics as well as common methodical approaches of programming lessons for beginners, for classroom use 3) to examine different paradigms of programming for their use for programming lessons in different school types and to use them in the classroom.  | 2 | 2                |

| Total   | 7        | 7.5        |
|---|----------|------------|
| <ul> <li>Learning Outcomes:</li> <li>Graduates of this module are able to</li> <li>prepare, implement and evaluate teaching in the fields of application s ming, network technology as well as operating systems in consideration ics and subject-didactics</li> <li>plan, establish and evaluate small computer networks (with school-relev</li> </ul> | of subje | ct-specif- |
| <b>Prerequisites:</b> successful completion of compulsory modules 1, 7 and 9  |          |            |

| 13. | Compulsory Module: Bachelor's Thesis   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | SE Seminar with Bachelor's Thesis Advanced study of a subdiscipline of Computer Science; autonomous completion of a Bachelor's Thesis; oral presentation of the thesis. Within the scope of the seminar a Bachelor's Thesis corresponding to 6.5 (of a total of 7.5) ECTS-Credits must be written. | 2 | 1+6.5            |
|     | Total  | 2 | 7.5              |
|     | Learning Outcomes: Graduates of this module are able to deal with an area of computer science in methodicall correct terms and to present the results verbally and in writing in a clear and understandable way.   |   |                  |
|     | Prerequisites: none  |   |                  |

| 14. | Compulsory Module: Subject Related Practical Course  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | PR Subject-Related Practical Course Independent teaching with self-made materials, sitting in on classes, evaluation of selected teaching methods  | 1 | 5                |
|     | Total  | 1 | 5                |
|     | Learning Outcomes: Graduates of this module are able to independently prepare selected contents in computer ence for teaching class and to impart the knowledge in consideration of the respective situation of the respective situation of the subject-didactical concepts. |   |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory modules 11 and 12  |   |                  |

15. For individual choice of specialisation, modules from the Bachelor's Programme Computer Science at the University of Innsbruck, with the exception of the modules 22 (Seminar with Bachelor's Thesis) and 23 (Interdisciplinary Skills), corresponding to 10 ECTS-Credits must be chosen. The prerequisites specified by the curriculum must be met.

#### **Section 15: Music Education - Instruments**

# § 1 Subject-specific qualification profile

(1) Artistic and subject-specific competences

Graduates of the Bachelor Secondary School Teacher Training Programme (General Education), Subject Music Education - Instruments

- are able to adequately present themselves in two artistic majors
- can convincingly represent the wide spectrum of musical styles and genres,
- can independently develop artistic concepts, ideas and projects for class and instruct learners to express themselves musically as soloists and in an ensemble,
- can resort to knowledge and skills in the fields of instrumental/singing pedagogy, music science and music theory,
- can under supervision deal with scientific questions on instrumental/singing pedagogy, instrumental/singing didactics and other music-related disciplines by using appropriate research methods.

#### (2) Subject-didactical competences

Graduates of the Bachelor Secondary School Teacher Training Programme (General Education), Subject Music Education - Instruments

- are able to use instrumental/singing-pedagogical and subject-didactical issues, theories and concepts also with regards to gender, diversity and inclusion, for planning and implementing single and group lessons.,
- are able to plan instrumental/singing lessons according to the curriculum and in consideration of the respective situation by dealing with historic and systematic aspects of music,
- can create a motivating learning environment with regards to the target group and the individual musical skills and interests of the learners.
- are able to make use of different approaches in reception and production of different literature on instruments/singing, their structures, principles of organisation and inherent laws,
- are able to resort to adequate, stylistically varied teaching literature for all ages and abilities and to design or adapt suitable teaching materials for heterogenous groups of learners,
- can communicate and illustrate requirements of instrument and singing techniques and artistic requirements in consideration of physiological aspects,
- are able to reflect on music-cultural developments, actively design them and to inspire a critical awareness for different forms of musical expression and their different social functions.

## § 2 Admission

- (1) The Bachelor Secondary School Teacher Training Programme (General Education) in the subject of Music Education Instruments is only possible in combination with the subject of Music Education.
- (2) Admission to the Bachelor Secondary School Teacher Training Programme (General Education) in Music Education Instruments requires according to the Universities Act 2002 the passing of an admission exam as proof for the artistic aptitude in addition to the general admission requirements of regular study programmes and the admission requirements of the Secondary School Teacher Training Programme.
- (3) Partial exams for determining the artistic aptitude
  - Artistic first major
  - Artistic second major

The regulations for the admission exam, the passing of the modules and the Bachelor's Thesis are determined by the guidelines of the curriculum committee of the Mozarteum University Salzburg (guidelines).

# § 3 Maximum number of participants

- 1. Artistic one-to-one instruction (KE): 1
- 2. KG Jazz/Pop workshop: 8
- 3. KG Choir practice lower grade pupils, KG Choir practice upper grade pupils, KG Correpitition Practice: 5
- 4. KG Conducting choirs: 12
- 5. KG Conducting ensembles: 10,
- 6. VU Texture including ear training, VU Jazz/Pop Theory,
  - VU Fundamentals of arranging: 10,
- 7. UE Teaching practice of the 1./2. artistic major: 7
- 8. PR Subject-related practical course: 12

# § 4 Compulsory modules

The following compulsory modules corresponding to 100 ECTS-Credits must be passed: From the compulsory modules 1.1, 1.2 or 1.3 one compulsory modules must be passed in accordance with the selected artistic first major:

| 1.1 | Compulsory Module: Artistic First Major (Instrument or Voice)  | h  | ECTS-<br>Credits                                |
|-----|--|----|---|
|     | KE 1. Artistic Major 1-8 Formation of the artistic personality and the expressiveness, also with regards to the future work in teaching; dealing with music literature of the relevant stylistic epochs; links to music theory and music history; strategies for practice  | 16 | 24  |
|     | Total  | 16 | 24  |
|     | <ul> <li>Learning Outcomes:         <ul> <li>Graduates of this module</li> <li>possess competences in differentiated artistic awareness, experience and design as well corresponding instrumental or technical singing skills, to represent the subject Music E ucation – Instruments in an artistic way,</li> <li>have knowledge of a wide range of music styles and genres and can interpret them w their instrument/voice,</li> <li>are able to express themselves artistically and convincingly as soloists and in differentiations (chamber music, ensemble, orchestra/choir) also outside of school contexts,</li> <li>possess the required qualities for acting as authentic artistic-pedagogical role model school.</li> </ul> </li> </ul> |    | fusic Ed-<br>hem with<br>different<br>hool con- |
|     | Special notes: Students of the artistic first major are entitled to 3 hours of "Korrepetition" coaching (exceptions are the piano, organ, cembalo, guitar, harp and accordion). Informal proof of performance including feedback in the semester 4 Exam before a committee in semester 8   |    |   |
|     | Prerequisites: none  |    |   |

| 1.2 | Compulsory Module: Artistic First Major Jazz/Pop<br>(Voice, Guitar or Piano)   | h  | ECTS-<br>Credits                        |
|-----|--|----|---|
|     | KE Artistic First Major Jazz/Pop 1–8 Formation of the artistic personality and the expressiveness, also with regards to the future work in teaching; dealing with music literature of the relevant stylistic epochs; links to music theory and music history; strategies for practice  | 16 | 24                                      |
|     | Total  | 16 | 24                                      |
|     | <ul> <li>Learning Outcomes:         <ul> <li>Graduates of this module</li> <li>possess competences in differentiated artistic awareness, experience and design as well corresponding instrumental or technical singing skills, to represent the subject Music E ucation – Instruments in an artistic way,</li> <li>have knowledge of a wide range of music styles and genres in the fields of jazz and popu music and can interpret them with their instrument/voice,</li> <li>have extensive competences in improvisation,</li> <li>are able to express themselves artistically and convincingly as soloists and in different music formations (chamber music, ensemble, orchestra/choir) also outside of school contexts,</li> <li>possess the required qualities for acting as authentic artistic-pedagogical role model school.</li> </ul> </li> </ul> |    | Music Ed- d popular different hool con- |
|     | Special notes: Students of the artistic first major Jazz/Pop Voice are entitled to 3 hours of "Korrepetition" coaching, Informal proof of performance including feedback in semester 4 Exam before a committee in semester 8   |    |   |
|     | Prerequisites: none  |    |   |

| 1.3 | Compulsory Module: Artistic First Major Conducting   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | KE 1. Artistic First Major Conducting 1–8 Formation of the artistic personality and the expressiveness, also with regards to the future work in teaching; dealing with music literature of the relevant stylistic epochs; links to music theory and music history; strategies for practice | 8 | 12               |
| b.  | VU Fundamentals of Arranging 1–2 Formal and texture-technical fundamentals; aspects of voice leading and instrumentation; music-analytical observations; making of own arrangements  | 4 | 4                |
| c.  | KE Fundamentals of Playing from the Score 1–2 Implementation of simple scores on the piano; music-analytic supported reading; strategies for reduction of complex scores with playing techniques   | 2 | 2                |
| d.  | KG Coaching Practice (Korrepetition) 1–2 Accompanying of an instrument or voice resp. on the piano or other instruments; studying of respective literature; adapting of sheets of music; playing according to chord symbols and simple transpositions                                      | 2 | 2                |
| e.  | KG Choir Practice – Lower Grade Pupils 1–2 Participation in a musical project of a school choir of secondary level I (NMS, Gymnasium): organization, preparation of the music sheets, sittingin on classes, choir practice, in possible concert  | 2 | 2                |

| f. | KG Choir Practice – Upper Grade Pupils 1–2 Participation in a musical project of a school choir of secondary level II (Gymnasium): organization, preparation of the music sheets, sitting-in on classes, choir practice, in possible concert   | 2   | 2                                      |
|----|--|---|--|
|    | Total  | 20  | 24                                     |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates of this module</li> <li>possess competences in differentiated artistic awareness, experience and corresponding musical conducting and mediating competences for repres Music Education in an artistic way,</li> <li>can resort to advanced knowledge in conducting techniques, practice did mation for choir, arranging and practical piano playing,</li> <li>have knowledge of a wide range of musical styles and genres and their choir and ensemble,</li> <li>are able the lead different musical formations (choir, ensemble, chamber in an artistic way,</li> <li>are able to plan and implement appropriate musical events or projects in and possibly also outside school,</li> <li>possess the required qualities for acting as authentic artistic-pedagogic school.</li> </ul> | enting the<br>lactics, varieties, varieties, varieties, con-<br>music, con-<br>n school | voice for-<br>etation in<br>orchestra) |
|    | Special notes: In the Artistic First Major Conducting supplemental courses are brought tog lated and conceptually, in terms of the learning outcomes of this module. Informal proof of performance including feedback in semester 4 Exam before a committee in semester 8  | gether co   | ontent-re-                             |
|    | Prerequisites: none  |   |  |

From the compulsory modules 2.1, 2.2 or 2.3 a compulsory module must be passed according to the selected Artistic Second Major:

**Compulsory Module: Artistic Second Major** 

school.

| 2.1 | Compulsory Module: Artistic Second Major (Instrument or Voice)   | h  | ECTS-<br>Credits |
|-----|--|----|------------------|
|     | KE Artistic Second Major 1–8 Formation of the artistic personality and the expressiveness, also with regards to the future work in teaching; dealing with music literature of the relevant stylistic epochs; links to music theory and music history; strategies for practice  | 16 | 24               |
|     | Total  | 16 | 24               |
|     | <ul> <li>Learning Outcomes:         <ul> <li>Graduates of this module</li> <li>possess competences in differentiated artistic awareness, experience and design as well as corresponding instrumental or technical singing skills, to represent the subject Music Education – Instruments in an artistic way,</li> <li>have knowledge of a wide range of music styles and genres and can interpret them with their instrument/voice,</li> </ul> </li> </ul> |    | Music Ed-        |

are able to express themselves artistically and convincingly as soloists and in different music formations (chamber music, ensemble, orchestra/choir) also outside of school con-

possess the required qualities for acting as authentic artistic-pedagogical role model in

**ECTS-**

| Special Notes: Students of the artistic second major are entitled to 3 hours of "Korrepetition" coaching (exceptions are the piano, organ, cembalo, guitar, harp and accordion). Informal proof of performance including feedback in semester 4 Exam before a committee in semester 8 |
|---|
| Prerequisites: none   |

| 2.2 | Compulsory Module: Artistic Second Major Jazz/Pop<br>(Voice, Guitar or Piano)  | h         | ECTS-<br>Credits                        |
|-----|--|-----------|---|
|     | KE 2. Artistic Second Major Jazz/Pop 1–8 Formation of the artistic personality and the expressiveness, also with regards to the future work in teaching; dealing with music literature of the relevant stylistic epochs; links to music theory and music history; strategies for practice  | 16        | 24                                      |
|     | Total  | 16        | 24                                      |
|     | <ul> <li>Learning Outcomes:</li> <li>Graduates of this module</li> <li>possess competences in differentiated artistic awareness, experience and design as we corresponding instrumental or technical singing skills, to represent the subject Music ucation – Instruments in an artistic way,</li> <li>have knowledge of a wide range of music styles and genres in the fields of jazz and popular music and can interpret them with their instrument/voice,</li> <li>have extensive competences in improvisation,</li> <li>are able to express themselves artistically and convincingly as soloists and in differentiations (chamber music, ensemble, orchestra/choir) also outside of school texts,</li> <li>possess the required qualities for acting as authentic artistic-pedagogical role mod school.</li> </ul> |           | Music Ed- d popular different hool con- |
|     | Special notes: Students of the artistic second major Jazz/Pop Voice are entitled to 3 hours of coaching, Informal proof of performance including feedback in semester 4 Exam before a committee in semester 8  | of "Korre | epetition"                              |
|     | Prerequisites: none  |           |   |

| 2.3 | Compulsory Module: Artistic Second Major Conducting  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | KE Artistic Second Major Conducting 1–8 Formation of the artistic personality and the expressiveness, also with regards to the future work in teaching; dealing with music literature of the relevant stylistic epochs; links to music theory and music history; strategies for practice | 8 | 12               |
| b.  | VU Fundamentals of Arranging 1–2 Formal and texture-technical fundamentals; aspects of voice leading and instrumentation; music-analytical observations; making of own arrangements  | 4 | 4                |
| c.  | KE Fundamentals of Playing from the Score 1–2 Implementation of simple scores on the piano; music-analytic supported reading; strategies for reduction of complex scores with playing techniques   | 2 | 2                |

| d. | KG Coaching Practice (Korrepetition) 1–2 Accompanying of an instrument or voice resp. on the piano or other instruments; studying of respective literature; adapting of sheets of music; playing according to chord symbols and simple transpositions  | 2   | 2                                      |
|----|--|---|--|
| e. | KG Choir Practice – Lower Grade Pupils 1–2 Participation in a musical project of a school choir of secondary level I (NMS, Gymnasium): organization, preparation of the music sheets, sittingin on classes, choir practice, in possible concert  | 2   | 2                                      |
| f. | KG Choir Practice – Upper Grade Pupils 1–2 Participation in a musical project of a school choir of secondary level II (Gymnasium): organization, preparation of the music sheets, sitting-in on classes, choir practice, in possible concert   | 2   | 2                                      |
|    | Total  | 20  | 24                                     |
|    | <ul> <li>Graduates of this module</li> <li>possess competences in differentiated artistic awareness, experience and corresponding musical conducting and mediating competences for repres Music Education in an artistic way,</li> <li>can resort to advanced knowledge in conducting techniques, practice did mation for choir, arranging and practical piano playing,</li> <li>have knowledge of a wide range of musical styles and genres and their choir and ensemble,</li> <li>are able the lead different musical formations (choir, ensemble, chamber in an artistic way,</li> <li>are able to plan and implement appropriate musical events or projects in and possibly also outside school,</li> <li>possess the required qualities for acting as authentic artistic-pedagogic school.</li> </ul> | enting the<br>dactics, ver<br>interpretation music, con<br>n school | voice for-<br>etation in<br>orchestra) |
|    | Special notes: In the Artistic Major Conducting supplemental courses are brought togethe and conceptually, in terms of the learning outcomes of this module. Informal proof of performance including feedback in semester 4 Exam before a committee in semester 8  | er contei   | nt-related                             |
|    | Prerequisites: none  |   |  |

| 3. | Compulsory Module: Artistic Practical Skills   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | UE Chamber Music/Ensemble of the Artistic First Major 1 Rehearsing of different pieces of chamber music; getting to know varied line-ups and different styles and genres   | 1 | 1                |
| b. | UE Chamber Music/Ensemble of the Artistic First Major 2–3 Rehearsing of different pieces of chamber music; getting to know varied line-ups and different styles and genres (If voice, guitar or piano are chosen as Artistic First Major Jazz/Pop, then KG Jazz/Pop Workshop 3 or 4 must be taken instead) | 2 | 2                |
| c. | UE Chamber music/Ensemble of the Artistic Second Major 1 Rehearsing of different pieces of chamber music; getting to know varied line-ups and different styles and genres  | 1 | 1                |

|    |  | <u> </u> |    |
|----|--|----------|----|
| d. | UE Chamber Music of the Artistic Second Major 2–3 Rehearsing of different pieces of chamber music; getting to know varied line-ups and different styles and genres (If voice, guitar or piano are chosen as Artistic Second Major Jazz/Pop, then KG Jazz/Pop Workshop 3 or 4 must be taken instead)  | 2        | 2  |
| e. | VU Performance Practice Early Music Introduction to Baroque rhetoric and characteristic textures; doctrine of affections and figures; ornaments; instruments and instrumental schools; basso continuo; tone pitches and historic fingering   | 1        | 1  |
| f. | VU Performance Practice New Music New developments in texture and playing techniques from approx 1900 onwards; exemplary study of music literature in consideration of stylistic variation and variable line-up  | 1        | 1  |
| g. | KG Coaching Practice (Korrepetition) 1–2 Accompanying of an instrument or voice resp. on the piano or other instruments; studying of respective literature; adapting of sheets of music; playing according to chord symbols and simple transpositions (If music conduction was selected as artistic first or second major, then the KG Coaching Practice (Korrepetition) 3-4 must be taken.  | 2        | 2  |
| h. | KG Choir Conducting 2 Conducting technique (posture, gesture, expressiveness); aspects of voice formation in a choir; rehearsing, arranging and musical implementation in school-vocal contexts  | 2        | 1  |
| i. | KG Ensemble Conducting 2 Conducting technique (posture, gesture, expressiveness); aspects of voice formation in a choir; rehearsing, arranging and musical implementation school-instrumental contexts   | 2        | 1  |
|    | Total  | 14       | 12 |
|    | <ul> <li>Learning Outcomes:         <ul> <li>Graduates of this module</li> <li>can resort to advanced, partly related to their artistic majors, artistic-practical and mutheoretical competences,</li> <li>possess an advanced, artistic-practical and music-didactical competence profile orientowards school teaching,</li> <li>experience auditive and music-theoretical skills as immanent part of their artistic practical have specific knowledge for performing early or new music resp.,</li> <li>possess the required qualities for acting as authentic artistic-pedagogical role mode school.</li> </ul> </li> </ul> |          |    |
|    | Special notes: Since it is compulsory to combine Music Education – Instruments with Mus module is seen as complement to the compulsory module School-Related I Music Education.  |          |    |
|    | Prerequisites: none  |          |    |
|    | !  |          |    |

| 4. | Compulsory Module: Instrumental Pedagogy and Subject Didactics   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | PS Instrumental and Vocal Pedagogy I Introduction to the didactics and methodology of teaching instruments/voice; theoretical and practical dealing with different teaching models | 2 | 2                |

| b. | PS Fundamentals of Subject-Didactics for the Artistic First Major Introduction to subject-didactics; teaching methods in consideration of the specific factors of instruments/voice; aspects of teaching beginners; body awareness and movement in musical performance  | 1  | 1  |
|----|---|----|----|
| c. | PS Fundamentals of Subject-Didactics for the Artistic Second Major Introduction to subject-didactics; teaching methods in consideration of the specific factors of instruments/voice; aspects of teaching beginners; body awareness and movement in musical performance | 1  | 1  |
| d. | PS Subject-Didactics of Group Teaching of the Artistic First Major Didactics and teaching methods of teaching instruments/voice with focus on group teaching; dealing with differently sized or heterogenous groups respectively; possibilities and limits              | 1  | 1  |
| e. | PS Subject-Didactics of Group Teaching of the Artistic Second Major Didactics and teaching methods of teaching instruments/voice with focus on group teaching; dealing with differently sized or heterogenous groups respectively; possibilities and limits             | 1  | 1  |
| f. | PS Topics of Subject-Didactics of the Artistic First Major Advanced study of selected topics of instrument/voice didactics in the professional context  | 1  | 1  |
| g. | PS Topics of Subject-Didactics of the Artistic Second Major Advanced study of selected topics of instrument/voice didactics in the professional context   | 1  | 1  |
| h. | UE Teaching Practice of the Artistic First Major 1-3 Practical implementation of the teaching contents in subject-didactics; independent teaching and observation of classes; analysis and reflection; preparation of teaching demonstrations                           | 3  | 3  |
| i. | UE Teaching Practice of the Artistic Second Major 1-3 Practical implementation of the teaching contents in subject-didactics; independent teaching and observation of classes; analysis and reflection; preparation of teaching demonstrations                          | 3  | 3  |
| j. | VU Holistic-Somatic Methods (as offered) Physiological aspects and problems for playing music; body awareness, breathing and relaxation techniques, e.g. Alexander technique, Feldenkrais   | 1  | 1  |
|    | Total   | 15 | 15 |

## **Learning Outcomes:**

Graduates of this module

- can resort to fundamental knowledge in the field of instrumental/vocal pedagogy including neuro-physiological and physiological preconditions of playing the respective instrument/singing,
- can examine under supervision issues relating to instrumental/vocal pedagogy or subject-didactics resp. based on scientific criteria,
- are able to implement instrumental/vocal-pedagogical or subject-didactical concepts resp., also in relation to gender, diversity and inclusion for their lesson planning,
- know about the basic conditions of musical talent and development,
- can resort to a manifold repertoire of methods for designing teaching, learning and practicing processes,
- are sufficiently familiar with different teaching forms at schools, in particular with teaching small groups.

#### **Special notes:**

Since it is compulsory to combine Music Education – Instruments with Music Education, this module is seen as complement to the compulsory modules Music Pedagogy and Subject Didactics and School-Related Practical Skills in Music Education.

Examination before an examination board in subject-didactics and teaching practice of the Artistic First Major in semester 6

Examination before an examination board in subject-didactics and teaching practice of the Artistic Second Major in semester 6

Prerequisites: none

| 5. | Compulsory Module: Musicology and Musical Theory  | h  | ECTS-<br>Credits |
|----|---|----|------------------|
| a. | VU Historical and New Observations, Playing Technique and Repertoire of the Artistic First Major Historic development of the instrument; overview of the ways of playing/singing technical developments; repertoire, interpretation and reception in the historic context   | 1  | 1                |
| b. | VU Historical and New Observations, Playing Technique and Repertoire of the Artistic Second Major Historic development of the instrument; overview of the ways of playing/singing technical developments; repertoire, interpretation and reception in the historic context  | 1  | 1                |
| c. | Courses corresponding to altogether 8 ECTS-Credits must be chosen from the following courses:  VU Texture including Ear Training 3–4 (4 hrs., 4 ECTS-Credits)  Advanced harmonics; diatonic and chromatic four-part scale; change of mode and enharmonic modulation; auditive reflection and re-enacting; advanced ear training  VO Musical Forms 2 (2 hrs., 2 ECTS-Credits)  Advanced aspects of genre and form in a historic and music-theoretical context  PS Music Analysis (2 hrs., 2 ECTS-Credits)  Imparting and application of different methods of analysis with regards to the genre and form in the context of music theory  VU Jazz/Pop Theory 1–3 (6 hrs., 6 ECTS-Credits)  Functional harmony and its fundamentals; transcription and analysis, fundamentals of improvisation; auditive reflection and re-enacting (compulsory for Artistic First Major Jazz/Pop (voice, guitar or piano) | 8  | 8                |
|    | Total   | 10 | 10               |

## **Learning Outcomes:**

Graduates of this module

- can resort to knowledge and skills in the fields of music science and music theory, apply it in an interlinked way and work on scientific issues under supervision,
- are able to auditively perceive harmonic, melodic and formal principles and implement them closely linked to the respective artistic-practical subjects,
- are able to use their knowledge of music theory in their artistic practice and prepare them for use at school,
- gain specific knowledge on history, styles and genres including playing techniques and repertoire knowledge in their selected artistic majors

# **Special notes:**

Since it is compulsory to combine Music Education – Instruments with Music Education, this module is seen as complement to the compulsory modules Musicology and Musical Theory in Music Education.

It is not allowed to choose courses, which were already selected in the subject Music Education.

Prerequisites: none

| 6. | Compulsory Module: Subject-Related Practical Course   | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | PR Subject-Related Practical Course Independent teaching; sitting-in on classes, evaluating of selected teaching methods; if possible participation in projects, pedagogical conferences and other school events; reflection  | 1 | 5                |
|    | Total   | 1 | 5                |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates of this module</li> <li>are able to prepare special knowledge correctly and understandably for teaching instruments/voice and to plan, implement and evaluate their teaching based on the principles of modern instrumental/voice didactics,</li> <li>are able to reflect on research in instrumental/voice didactics in the context of the teaching practice, implement it and critically question their own teaching.</li> </ul> |   |                  |
|    | Special notes: The subject-related practical course includes getting to know the fields of school practice, sitting in on subject-specific classes and holding of teaching units or sequences resp. in the subject Music Education as well as a preparation, support and follow-up phase at the university.   |   |                  |
|    | Preconditions: none   |   |                  |

| 7. | Compulsory Module: Bachelor's Thesis  | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | SE Seminar with Bachelor's Thesis Advanced dealing with a subject- or subject-didactical related topic in the school context; verbal presentation and discussion of the results; Within the scope of the seminar a Bachelor's Thesis amounting to 4 (of altogether 5) ECTS-Credits must be written. | 2 | 1 + 4            |
|    | Total   | 2 | 5                |
|    | <b>Learning Outcomes:</b> Graduates of this module are able to deal with a subject-specific or subject-didactical topic in relation to the school context in a methodically correct way and to present the results in writing and verbally in an understandable way.                                |   |                  |
|    | Preconditional: successful completion of compulsory module 5  |   |                  |

| 8. | Compulsory Module: Interdisciplinary Skills   | h          | ECTS-<br>Credits |
|----|---|------------|------------------|
|    | Providing the availability of places, courses amounting to 5 ECTS-Credits can be freely chosen from one's own subject and/or the curricula of the Mozarteum University Salzburg/location Innsbruck or the Bachelor and Diploma Programmes of the University of Innsbruck, with the exception of the teaching subject. It is recommended to pick courses relating to school practical issues, on gender-specific aspects and inclusive pedagogy. |            | 5                |
|    | Total   |            | 5                |
|    | Learning Outcomes: This module serves to expand the study programme and to acquire additional   | l qualific | cations.         |
|    | <b>Prerequisites:</b> The registration requirements specified by the respective curricula must be met.  |            |                  |

### **Section 16: Subject Islamic Religious Education**

# § 1 Subject-specific qualification profile

The Bachelor Secondary School Teacher Training Programme (General Education) Subject: Islamic Religious Education qualifies for the professional practice as a religion teacher in secondary schools As a scientific study programme, it combines research and teaching and enables to practice-oriented combination of theories and methods. Apart from subject- and content-related competences, students acquire the competence to deal with faith and religion in a scientific responsible way in the public. The study programme is marked by multi-perspective understanding of education and didactics and promotes the students' communicative and interdisciplinary competences.

### (1) Subject-Specific Competences

The graduates of the Bachelor Secondary School Teacher Training Programme (General Education) Subject: Islamic Religious Education

- have well-founded knowledge of philosophical and theological fundamentals and are able to independently reconstruct and link the insights of the individual disciplines;
- are able to perceive religious phenomena as well as ethical and theological issues of the present and elaborate them based on the knowledge acquired in the study programme;
- have fundamental knowledge with regard to other religions and competences in the interreligious dialogue;
- know the specifics of religious reality approach against other approaches (e.g. natural sciences, art, law) and are able to relate the different approaches epistemically. They are able to cooperate in an interdisciplinary and subject-linking way;
- have religious language competences.

### (2) Subject-Didactical Competences

The graduates of the Bachelor Secondary School Teacher Training Programme (General Education) Subject: Islamic Religious Education

- know main issues, insights and methods of religious education and are able to independently deal with new religious-educational and didactical concepts and methods;
- are able to recognise and critically reflect the connection of methodical-didactical action and ideological and theological implications;
- are able to reflect on and modify important subject-didactical contents, theories, perspectives and action fields;
- are able to plan, guide and evaluate religious educational processes according to the respective religious-educational model;
- are able to elaborate topics under subject-scientific and didactical perspectives.

### (3) Educational/Character Forming Competences

The graduates are able to

- face the pupils authentically and represent their subject in a credible manner;
- deal with conflicts constructively.

## § 2 Maximum number of participants

- 1. Lectures with integrated practical Parts (VU): 20
- 2. Special topics in the History of Philosophy Islamic Philosophy (VU) Compulsory Module 8c: 126
- 3. Subject-related practical course

#### § 3 Compulsory Modules

(1) If combined with a the subject Catholic Religious Education, there are following joint compulsory modules (CM 10, 12) corresponding to 10 ECTS-Credits. They must be compensated by courses corresponding to the same amount of credits from the offer of Islamic Religious Education or the

School of Catholic Theology resp. in equal parts. If the subjects of Islamic Religious Education and Catholic Religious Education are combined, then only the subject of one's own denomination/religion can be taught according to the legal regulations for denominational religious education.

(2) The following compulsory modules corresponding to 100 ECTS-Credits must be passed.

| 1. | Compulsory Module: Introduction to Scientific Working and to<br>Qur' an Studies  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | SL Introduction to Scientific Working Formal design of scientific papers; process of writing scientific papers; using scientific literature and libraries; proper quoting; presentation of relevant lexica, standard theological and philosophical works and scientific journals as well as reference works  | 1 | 2                |
| b. | SL Introduction to the Qur'an Science The revelation and textualization of the Qur'an and the various disciplines of the Qur'an sciences; scientific and methodological concepts in the Islamic disciplines  | 2 | 3                |
|    | Total  | 3 | 5                |
|    | Learning Outcomes: Graduates are able to objectively assess their choice of study programme. They are able to describe the formal structure and formation process of a scientific paper. They know the basic concepts, main topics and contemporary issues of Qur'an science, and they are able to present scientific-methodical concepts in a modern context. |   |                  |
|    | Prerequisites: none  |   |                  |

| 2. | Compulsory Module: Introduction to Qur'an Studies  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VU Arabic Introduction to the classic Arabic language, Arabic characters and phonetics as well as the fundamentals of Arabic grammar and syntax; focus on terms which are necessary to understand the Qur'an | 2 | 5                |
| b. | VU Qur'an Recitation Imparting of Arabic terminology of Islam, basics of Qur'an recitation, traditions of Qur'an recitation  | 2 | 5                |
|    | Total  | 4 | 10               |
|    | Learning Outcomes: Graduates are able to correctly use basic Arabic concepts (vocabulary – spoken and written) with regard to the Qur'an. They are able to classify terms and main topics of the Qur'an.     |   |                  |
|    | Prerequisites: none  |   |                  |

| 3. | Compulsory Module: Islamic Theology   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | SE Methodology of Usul al Fiqh Introductory knowledge of the emergence, development, contents and types of the Muslims' legal use of the methodology of Islamic norms of canon texts: Islamic law as well as its methodology; different approaches to the sources of Islamic norms by different madhabs | 2 | 3                |

| b. | SE Islamic Norms (Fiqh) Knowledge of the fields of Islamic norms, the most important stages their different madhabs and their origin  | 3 | 5  |
|----|---|---|----|
| c. | VO Contextual Theology Consideration of Islamic theology in relation to social conditions and to the contemporary living environment of Muslim pupils.  | 1 | 2  |
|    | Total   | 6 | 10 |
|    | Learning Outcomes: Graduates are capable of explaining the origins, the history and the methodology of the Islami jurisprudence. Moreover, they are able to analyse and identify the methodology of the Islami jurisprudence, "fiqh" science, taking into consideration different directions of Islam in histor and the present. Further, graduates know the history of "fiqh" science, its ideas and startin points as well as its new developments in the modern age. They are able to understand Islami theology based on social conditions and to establish the relation to the pupils' living environment. |   |    |
|    | Prerequisites: none   |   |    |

| 4. | Compulsory Module: Islamic Principles of Faith  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Statements of Faith of Islamic Religion Basic beliefs of Islamic Religion with regard to modern challenges; knowledge of the concept of faith of Islam; reflection of faith in terms of the social life; historical lines of development of Islamic thought and law schools; rituals and worship | 2 | 2.5              |
| b. | VO Systematic Islamic Theology (Kalam) Introduction to systematic theology of Islam (Kalam) and its methodology; past and present of the Islamic theology and the individual theological schools  | 3 | 5                |
|    | Total   | 5 | 7.5              |
|    | Learning Outcomes: Graduates are able to present Islamic Religion, its origin and development. They are reproduce classic-Islamic academic disciplines as well as its fundamental methodologi theoretical questions.  |   |                  |
|    | Prerequisites: none   |   |                  |

| 5. | Compulsory Module: Prophetic Tradition (Hadith Studies)   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | SE Hadith and Methodology of Hadith-Science History of the origin and establishment of Hadith as well as dealing with Hadith works  | 2 | 5                |
| b. | VO Biography of the Prophet History as well as actions and way of thinking of Muhammed and his companions   | 2 | 5                |
|    | Total   | 4 | 10               |
|    | Learning Outcomes: Graduates are able to describe the origins and development of Hadith studies, and they are able to explain Hadith studies as well as to critically discuss the Sunnah tradition. |   |                  |

| Prerequisites: none |  |  |
|---------------------|--|--|
| 110104011010        |  |  |

| 6. | Compulsory Module: Qur'an and Text Comprehension in Islam  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | SE Tafsir - Qur'an Exegesis Classical and modern readings and interpretive traditions in Islam on the basis of tafsir and hadith works; application of the methods of interpretation on selected passages of the Qur'an                    | 3 | 5                |
| b. | SE Genesis and Exegesis of Written Sources History of Qur'an interpretation; traditional and modern methods of interpretation; in-depth knowledge for dealing with the classical texts and their contextualization                         | 2 | 2.5              |
| c. | VO Qur'an Research in the Present Current approaches of Qur'an studies; inner Islamic discourse about the Qur'anic studies   | 1 | 2.5              |
|    | Total  | 6 | 10               |
|    | Learning Outcomes: Graduates are able to reflect and interpret written sources of Islam methodically. Furthermore, they are capable of deducing practice support from the sources for the Muslim pupils in relation to present challenges. |   |                  |
|    | Prerequisites: none  |   |                  |

| 7. | Compulsory Module: Islamic Culture and History   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | SE Islamic Mysticism Historical development, character and basic concepts of Islamic mysticism; concepts of man and God; mystic schools  | 1 | 3                |
| b. | SE Islamic Art and Cultural History Knowledge of Islamic art and cultural history; introduction to the types Islamic art (religious music, organology, Arabic calligraphy, architecture)   | 2 | 2                |
| c. | VO History of Islam Knowledge of the history of Islam from the period after the passing of the prophet Mohammed to the fall of the Abbasid empire; characteristics of different epochs and their effects on the development of Islamic theology  | 2 | 2.5              |
|    | Total  | 5 | 7.5              |
|    | Learning Outcomes: Graduates are able to professionally discuss the genesis and development of Islamic mysticism. They are able to identify the main phases of Islamic arts and cultural history as well as a describe Islamic art forms. Graduates know the different epochs of Islamic history and under stand the socio-economic and political backgrounds of different theological problems. |   |                  |
|    | Prerequisites: none  |   |                  |

| Compulsory Module: Schools of Law and Islamic Ethics  | h   | ECTS-<br>Credits  |
|---|---|---|
| VO Schools of Jurisprudence (Math'hab and History of Math'hab in the Islam) Historical and content-related development of the different confessions in Islam and their meaning for the Muslims' everyday life   | 2   | 2.5   |
| VO Islamic Ethics Ethical principles of Islam – theological, philosophical and mystical ethics; ethical responsibility of Muslims in a globalized world; Islamic ethics as a contribution for a peaceful, pluralistic society; Koranic and prophetic ethics   | 2   | 4   |
| VU Special Themes in the History of Philosophy – Islamic Philosophy Fundamental questions of the relation between religious faith and philosophical reflection, focused on traditions of Islamic thinking; key figures of the history of Islamic philosophy are presented; a systematic overview of current basic questions is provided; philosophical topics in the context of an interreligious dialogue  | 2   | 3.5   |
| Total   | 6   | 10  |
| Learning Outcomes: Graduates are able to describe the historical origin and content-related development of the ferent confessions in Islam and to explain their meaning for everyday life. They are able recognise the significance of Islamic ethics for the present intercultural and interreligious logue. The graduates are able to recognise and implement their ethical responsibility in present world. They are able to describe the development and importance of philosophy in Islamic cultural circle and the contribution to the history of philosophy and to represent timportance for the present time. |   |   |
|   | VO Schools of Jurisprudence (Math'hab and History of Math'hab in the Islam)  Historical and content-related development of the different confessions in Islam and their meaning for the Muslims' everyday life  VO Islamic Ethics  Ethical principles of Islam – theological, philosophical and mystical ethics; ethical responsibility of Muslims in a globalized world; Islamic ethics as a contribution for a peaceful, pluralistic society; Koranic and prophetic ethics  VU Special Themes in the History of Philosophy – Islamic Philosophy Fundamental questions of the relation between religious faith and philosophical reflection, focused on traditions of Islamic thinking; key figures of the history of Islamic philosophy are presented; a systematic overview of current basic questions is provided; philosophical topics in the context of an interreligious dialogue  Total  Learning Outcomes:  Graduates are able to describe the historical origin and content-related developerent confessions in Islam and to explain their meaning for everyday life. recognise the significance of Islamic ethics for the present intercultural and logue. The graduates are able to recognise and implement their ethical respresent world. They are able to describe the development and importance of Islamic cultural circle and the contribution to the history of philosophy and | VO Schools of Jurisprudence (Math'hab and History of Math'hab in the Islam)  Historical and content-related development of the different confessions in Islam and their meaning for the Muslims' everyday life  VO Islamic Ethics  Ethical principles of Islam – theological, philosophical and mystical ethics; ethical responsibility of Muslims in a globalized world; Islamic ethics as a contribution for a peaceful, pluralistic society; Koranic and prophetic ethics  VU Special Themes in the History of Philosophy – Islamic Philosophy Fundamental questions of the relation between religious faith and philosophical reflection, focused on traditions of Islamic thinking; key figures of the history of Islamic philosophy are presented; a systematic overview of current basic questions is provided; philosophical topics in the context of an interreligious dialogue  Total  6  Learning Outcomes:  Graduates are able to describe the historical origin and content-related development of ferent confessions in Islam and to explain their meaning for everyday life. They are recognise the significance of Islamic ethics for the present intercultural and interrelig logue. The graduates are able to recognise and implement their ethical responsibil present world. They are able to describe the development and importance of philosop Islamic cultural circle and the contribution to the history of philosophy and to repre importance for the present time. |

| 9. | Compulsory Module: Islamic Religious Education  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO History of Islamic Religious Education The genesis of Islamic religious education, the most influential figures in the early stages of Islamic history up to the present and their significance for the discourse of the religious education in the present  | 1 | 2.5              |
| b. | VO Recent Concepts in Islamic Religious Education Contemporary strands of Islamic religious education in Europe and Islamic countries   | 1 | 2.5              |
|    | Total   | 2 | 5                |
|    | Learning Outcomes: Graduates are able to describe the origin and important stages of the development of Islamic religious education. They are able to discuss the tasks and goals of Islamic upbringing education in a differentiated way. They are able to differentiate the different concepts of Islamic religious education and to elaborate the economic, cultural and political conditions. |   |                  |
|    | Prerequisites: none   |   |                  |

| 10. | Compulsory Module: Foundations of Teaching Inter-Religious Studies   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | VO Fundamental Religious Didactics Introduction to the central theological and ecclesiastical text documents of religious education and adult education; essential religious-didactic approaches in modern religion didactics; theoretical introduction to the "Innsbrucker Modell der Religionsdidaktik" (Innsbruck model of religion didactics) in order to plan, implement and reflect on religious teaching/learning processes from an individual and interreligious perspective | 2 | 2                |
| b.  | SE Fundamental Religious Didactics In-depth theoretical study of the "Innsbrucker Modell"; practicing of planning, implementation and reflection on learning processes with special regard to interreligious perspectives  | 2 | 3                |
|     | Total  | 4 | 5                |
|     | Learning Outcomes: Graduates are able to distinguish and explain concepts, criteria and reasons for the comple and gender-sensitive occurrence of religious and interreligious teaching and learning in the context of schools, adult education and communities. They are able to properly use the Innubruck model of religion didactics as a basis of religious-didactic action in different fields.  |   |                  |
|     | Prerequisites: none  |   |                  |

| 11. | Compulsory Module: Subject Didactics   | h       | ECTS-<br>Credits |
|-----|--|---------|------------------|
| a.  | SE Subject Didactics I Introduction to the framework and the didactic basic skills for religious education at schools (age: 10–15); relevant curricula and religious education books; creating annual plans and planning of concrete competence-oriented lessons; contemporary, conception of gender-sensitive and age-appropriate teaching and learning methods with regard to interreligious perspectives; performance assessment in religious education; fundamental questions of pastoral care in schools  | 2       | 2                |
| b.  | SE Subject Didactics II Introduction to the frameworks (social, school-related and clerical context) and the didactic basic skills for religious education at schools (age: 14–19); relevant curricula and religious education books; creating annual plans and planning of concrete competence-oriented lessons; contemporary, conception of gender-sensitive and age-appropriate teaching and learning methods with regard to interreligious perspectives; performance assessment in religious education (competence-based school-leaving certificate and diploma exam); fundamental questions of pastoral care in schools | 2       | 3                |
|     | Total  | 4       | 5                |
|     | Learning Outcomes: Graduates know the framework of religious education at the respective school regard to disability, cultural aspects, gender, social inequality, interreligiosity ject-didactical competences in competence-oriented planning, guidance a school-related teaching and learning processes.  | ). They | have sub-        |
|     | Prerequisites: none  |         |                  |

| 12. | Compulsory Module: Teaching Inter-Religious Studies   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | SE Cooperative Didactics of Religion Thematically relevant fundamentals and criteria of religious educational action in cooperation with another theological or philosophical field of another religion or confession                                 | 2 | 3.5              |
| b.  | VU Advanced Topics in Subject Didactics Fundamental religious and subject-didactic concepts; recent developments in religion and subject-didactics; gender-sensitive concepts; interreligious approaches  | 1 | 1.5              |
|     | Total   | 3 | 5                |
|     | Learning Outcomes: Graduates have basic competences in dealing with topics from a didactic and subject-specias well as interreligious perspective. They are able to understand and present the fundaments of religious and subject-didactic concepts. |   |                  |
|     | Prerequisites: none   |   |                  |

| 13. | Compulsory Module: Subject-Related Practical Course  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | PR Subject-Related Practical Course Observation, planning, implementation and subject-didactic evaluation of religious education, subject-didactic reflection of the practical course  | 1 | 5                |
|     | Total  | 1 | 5                |
|     | Learning Outcomes: Graduates are able to plan and implement subject-specific teaching observations under subject. They are able to operationalize and reflect the competences acquired in order to implement and evaluate teaching and learning processes in practical teaching. |   |                  |
|     | Prerequisites: successful completion of compulsory module 10   |   |                  |

| 14. | Compulsory Module: Bachelor's Thesis  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | SE Seminar with Bachelor's Thesis Completion of a Bachelor's Thesis on a subject-specific or subject-didactical topic; methodical reflection; presentation and discussion of intermediate results; final presentation of the Bachelor's Thesis. The Bachelor's Thesis corresponds to 4 (of the overall 5) ECTS-Credits. | 1 | 1+4              |
|     | Total   | 1 | 5                |
|     | Learning Outcomes: Graduates are able to deal with the topic of the Bachelor's Thesis in method related terms and to present the result verbally and in writing in an understant  |   |                  |
|     | Prerequisites: successful completion of compulsory module 1   |   |                  |

### **Section 17: Subject Italian**

# § 1 Subject-specific qualification profile

The graduates of the Bachelor's Secondary School Teacher Training Programme (General Education) Subject: Italian understand their interest in Italian-speaking countries, acquaintances with local people there and in particular stays in Italian-speaking countries as a lifelong and extra occupational assignment beyond their study programme.

# (1) Objectives

- 1. Bachelor Secondary School Teacher Training Programme (General Education) with a modern foreign language as subject is a scientifically founded vocational preparation. It considers current curricula of secondary schools and legal foundations such as the School Education Act and School Organisation Act, performance evaluation regulations and examination regulations as well as school leaving examination and diploma examination regulations. Graduates are able to act competently, flexibly and safely in their profession. They can deal constructively and critically with their profound expert knowledge and acquire practice-related skills. Moreover, they possess intercultural competences, the ability to reflect on and comprehend texts in a critical way, have an extensive repertoire of methods, flexibility and the ability to coordinate and motivate. They are able to creatively and competently design learning processes in language teaching and thus perform a leading, advisory and evaluating role. The graduates can apply the competences acquired in the study programme for enabling learners to speak the foreign language with regards to the situation, the learners' age and the respective performance level (first, second, third modern foreign language, elective compulsory subject, school-autonomous compulsory subject, optional practical course etc.).
- 2. The primary professional qualification of foreign language teachers is to impart the respective foreign language. This includes confident handling of the respective language in its verbal and written form as befits the respective situation and age.
- 3. From their linguistic education, future teachers get insights into the functions and functioning of language as a theoretical background against which they suitably plan and implement their lessons and which supports them in evaluating teaching aids and methods for their correctness and according to their suitability for a respective situation.
- 4. As a result of literary-scientific and text-analytical education, graduates have the competence to effectively fulfil the educational and teaching tasks specified by the curricula. This includes the ability to select literary and other texts according to the pupils' level as well as the competence to appropriately teach reading strategies and analysis methods in an appropriate way.
- 5. Against the background of their cultural-scientific education, graduates are able to provide insights into the countries, where the target language is spoken.

#### (2) Skills

## 1. Command of Language

The graduates have appropriate productive and receptive skills in the selected language. This means in detail:

- Situation-specific ability to act and communicate;
- Spoken language skills in different communication situations and roles (monologic and interactive);
- Developed listening comprehension which also includes the recognition of (regional, social and) stylistic versions;
- Reading skills: different text types can according to language level be read and understood within a suitable time limit;
- Written language skills for different text types;
- Wide range of knowledge in the fields of vocabulary and idiomology. This makes it possible to participate in communication on many different topics; grammatically correct language use; phonetically correct pronunciation which is oriented toward standard language;
- Language mediation: The different forms of expression and the different structures of the mother tongue and the foreign language are recognised in a contrastive way.

- Technical language skills for teaching at higher technical and vocational schools.
- Graduates possess the linguistic skills mentioned not only with regard to their own language use, but are also able to use them for transfer, correction and assessment in teaching.

#### 2. Linguistics and Linguistic Reasoning

In the field of linguistics and linguistic reasoning the graduates theoretically permeate the knowledge acquired in the command of language and acquire language comprehension in general and in the selected language in particular, beyond productive language skills. This includes the following fields:

- Descriptive, synchronous linguistics: They master the fundamentals in the fields of phonology, morphology, syntax, semantics, lexicology and lexicography.
- Language in its pragmatic and (social, regional, and) stylistic sophistication, and fundamentals of the historical development of the respective language.
- Theories of language acquisition research, in particular in school context.

# 3. Literary Studies and Text Analysis

The field of literary studies develops different approaches to texts in general and artistic texts in particular and enables graduates to analyse them in terms of their complexity and with regard to the respective historical, social and political context. In this context, an extended concept of text is to be applied which also includes other artistic expression forms apart from literary, journalistic, philosophic and scientific texts. The analysis of artistic texts in literary studies forms a solid basis for the use of texts in general and promotes the ability to critically reflect. Literary studies skills include the following fields:

- Overview knowledge of epochs, literary genres, representative authors as well as works of the respective national literature,
- Command of literary-scientific basic concepts and fundamental methods of text. analysis and their exemplary application,
- Selection, mediation and preparation of texts adjusted to the pupils 'age and teaching situations in general and artistic texts for teaching in particular.

#### 4. Cultural Studies and Media Competence

The graduates are familiar with cultural-scientific approaches of culture-specific issues, are able to theoretically analyse and critically question culture-specific focus topics and reflect them with regard to their own cultural view. They understand medial states of culture and how to safely and critically deal with different media of social communication. Moreover, they understand complex cultural connections and interactions between social, intellectual and political developments. They are also aware that a study programme can only provide orientation for a well-founded and differentiated comprehension of cultural processes and that they have to be interested in the current media coverage in and about the target country.

### 5. Subject-Didactical Competences

The graduates are familiar with the latest state of research in language teaching, language learning and language testing and know the main approaches of language acquisition research. Based on this foundation and according to appropriate knowledge of foreign language teaching macromethods and taking linguistic skills into account, they have well-founded knowledge of target group and age-specific teaching planning, preparation and implementation and are able to specifically implement cultural-scientific and regional studies-related topics. Graduates also know motivational and psycholinguistic factors of foreign language learning and how to use them for teaching.

This includes knowledge of individualization and personalization as an educational principle and enables the graduates to create differentiated activities and tasks with regard to group-dynamic interactions for language teaching. Based on current language test research, graduates are able to elaborate language level-appropriate examination formats and assessment systems for different linguistic skills and competences, and they are able to use language-diagnostic procedures. Targeted expansion of expertise and knowledge of the topics mentioned makes students aware of action knowledge, especially with guided micro-teaching, which can be

transformed to first practical routines within the scope of subject-related practical courses.

Subject-didactical competences are not only taught in relevant courses, but also dealt with in subject-specific courses, which also focus on scientific study of a certain topic. In addition, the connection between subject-specific knowledge and subject didactics is considered in course examinations.

## § 2 Maximum number of participants

- 1. PR Practical training courses: 14
- 2. Courses type VO: 200
- 3. Courses types of the Modules CM 6 to CM 12 (Command of Language): 25
- 4. Courses types SL, AG, PS, SE, VU, EX and UE: 30
- 5. Courses types VU, UE, PS, SE of the Modules CM 1 to CM 3: 20

# § 3 Compulsory Modules

- (1) If combined with another modern foreign language (English, French, Russian, Spanish) there are joint compulsory courses (1.a., 3.a.). Those must be compensated by the courses 1.c and 3.c. Students with other combinations pass only courses 1. a and 1.b in compulsory module 1 and only the courses 3.a and 3.b in compulsory module 3
- (2) If combined with another Romance language as school subject, there is a joint compulsory course covering 2.5 ECTS-Credits (Compulsory Module 5). This must be compensated by taking another course from the offer of the curricula at the University of Innsbruck covering the same amount of ECTS-Credits.
- (3) The following compulsory modules (including the Bachelor's Thesis) corresponding to 100 ECTS-Credits must be passed:

A. Subject Didactics (20 ECTS-Credits)

| 1. | Compulsory Module: Foundations in Modern Language Teaching and Learning  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VU Introduction to Teaching Foreign Languages Familiarization with theories and methods of foreign language teaching at schools with regards to the curricula of the respective school type and the Common European Framework of Reference – CEFR; integration of approaches of multilingualism and interculturality; considering of motivational and affective factors of foreign language teaching with regards to inclusiveness and diversity | 2 | 3                |
| b. | UE Language-Specific Introductory Course in Teaching Italian Language-specific course, which accompanies the introduction course and puts the theoretical content presented in this course into practice, reflects on the contents and introduces to planning processes for teaching. The stu- dents' own biography of learning is considered for getting first insights into multilingualism.   | 2 | 2                |
| c. | VU Selected Aspects for Advanced Study of the Introduction to Modern Language Teaching and Learning Advancing the fundamentals and theories of teaching and learning of foreign languages in the school context with reference to school-specific curricula and the Common European Framework of Reference for Languages; multilingualism, interculturality, factors of motivation and affective factors in foreign language teaching            | 2 | 3                |
|    | Total  | 4 | 5                |

# **Learning Outcome:**

The graduates have knowledge of the fundamentals and theories of teaching and learning of foreign languages in the context of school teaching as well as knowledge in the other fields mentioned above. They are able to explain, analyse and discuss them based on research findings as well as to apply this knowledge for teaching Italian at school with regards to the target group and the age of the pupils.

**Prerequisites:** successful completion of compulsory module 6

| 2. | Compulsory Module: Competence Orientation in Modern Language<br>Teaching and Learning   | h | ECTS-<br>Credits |  |
|----|---|---|------------------|--|
| a. | PS Learning/Teaching Languages The main focus is on language-specific transfer and the knowledge of the acquisition of skill-specific functional-communicative competence, linguistic skills (phonological, grammatical, lexical competence etc.) as well as socio-linguistic, pragmatic, multilinguistic, intercultural and literature-didactic competence as well as media competence; multilingualism-didactical approaches (benefit of the target language as a working language); preparation of the fields for the teaching subject Italian and testing in the form of micro-teaching units; scientifically founded reflection of issues of planning and implementation of teaching, its differentiation regarding diverse factors (such as inclusion etc.) as well as the elaboration of possible solutions and alternatives | 2 | 2                |  |
| b. | SE Learning/Teaching Languages In-depth study of selected theories of teaching and learning of foreign languages in the school context. The main focus is on language-specific transfer and the knowledge of the acquisition of skill-specific functional-communicative competence, linguistic skills (phonological, grammatical, lexical competence etc.) as well as socio-linguistic, pragmatic, multilinguistic, intercultural and literature-didactic competence as well as media competence; multilingualism-didactic as well as inclusive and diversity-specific approaches are included; internal differentiation; elaboration of the fields mentioned with regard to research methods in foreign language didactics and their application.  | 2 | 3                |  |
|    | Total   | 4 | 5                |  |
|    | Learning Outcomes: The graduates have knowledge of the theories of learning and teaching of foreign languages in the school context. They are able to include multilingualism-didactics, inclusive and diversity-specific aspects in Italian lessons, are able to apply relevant research methods and their competences for the planning of lessons, to use teaching techniques for the subject Italian and have acquired first action routines.  Prerequisites: successful completion of compulsory module 1   |   |                  |  |

| 3. | Compulsory Module: Evaluation of Modern Language Competences   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VU Introduction to Testing and Assessing in Teaching Foreign Languages  Presentation of principles, fundamentals and theories of testing and evaluation of foreign languages; types and kinds of testing and assessment of linguistic skills as well as linguistic competences in foreign language teaching (informal, formal test tasks etc.); differentiated performance assessment (e.g. dynamic testing) | 2 | 2                |

| b. | UE Language-Specific Course Testing and Assessing Italian Preparation of test formats and tasks on productive and receptive skills as well as linguistic competences in the teaching subject Italian (preparation of class tests, written and oral tests etc.); application of different evaluation methods; insights into the legal basis of grading  | 2 | 3 |
|----|--|---|---|
| c. | VU Selected Aspects for Advanced Study of the Introduction to Testing and Assessing in Foreign Language Teaching Advancing the fundamentals and theories of testing and evaluating of foreign languages; types and kind of testing and assessment of linguistic skills as well as linguistic competences in foreign language teaching; differentiated performance assessment (e.g. Dynamic Testing); introduction to statistic calculations for item and test modification | 2 | 2 |
|    | Total  | 4 | 5 |
|    | Learning Outcomes:  The graduates are able to explain theories of testing and evaluation, to analyse, develop assess language tests and tasks as well as language test tasks and class tests for the tead subject Italian.   |   | • |
|    | <b>Prerequisites:</b> successful completion of compulsory module 2   |   |   |

| 4. | Compulsory Module: Subject-Related Practical Course  | h | ECTS-<br>Credits       |
|----|--|---|------------------------|
|    | PR Subject-Related Practical Course (Topic-)specific observation of teaching processes: planning, implementation and evaluation of Italian lessons with regard to foreign language-didactic teaching models subject-didactic reflection: getting to know occupational fields in practical teaching; sitting in on lectures with a total of 9–12 hours; implementation of at least 6 own teaching lessons or sequences in the subject, which correspond to 6 school lessons | 1 | 5                      |
|    | Total  | 1 | 5                      |
|    | Learning Outcomes:  The graduates of this module are familiar with Italian teaching practice; they have tested, cri ically reflected on and evaluated own teaching approaches by means of procedures and methods of Italian teaching; they are able to apply profession-specific key qualifications such a teaching structure and target group-specific communication in Italian lessons and acquire fur damental professional understanding for their occupational field. |   | and meth-<br>s such as |
|    | Prerequisites: successful completion of compulsory modules 2 and 10  |   |                        |

# B. Scientific Fundamentals (2.5 ECTS-Credits)

| 5. | Compulsory Module: Module: Fundamentals of Philological and Cultural Studies  | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | SL Fundamentals of Philological and Cultural Studies Practical introduction to the basic skills and techniques needed for academic research in philological and cultural studies in small groups. The course is also an introduction to the respective studies. | 1 | 2.5              |
|    | Total   | 1 | 2.5              |

| Learning Outcomes: Knowledge of specific forms of scientific communication and philological working techniques; insights into the structures of the university. |
|---|
| Prerequisites: none   |

# C. Command of Language (37.5 ECTS-Credits)

| 6. | Compulsory Module: Italian 1  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | UE Italian 1: Grammar and Vocabulary (B1+) Expansion of the knowledge of the standard language - grammar and vocabulary related to the contexts of the topics discussed at level B1+. | 4 | 5                |
| b. | UE Reading/Writing 1 (B1+) Understanding of written texts – written production of texts at level B1+  | 1 | 1.5              |
| c. | UE Corrective Phonetics (B1 & B2) Teaching and using of fundamental pronunciation and accentuation rules of Italian – level B1 and B2   | 2 | 1                |
|    | Total   | 7 | 7.5              |
|    | Learning Outcomes: Grammar and vocabulary at level B1+; Basic skills in writing at level B1+; Ponunciation competence including accentuation rules                                    |   |                  |
|    | Prerequisites: none   |   |                  |

| 7. | Compulsory Module: Italian 2  | h        | ECTS-<br>Credits |
|----|---|----------|------------------|
| a. | UE Italian II: Grammar and Vocabulary (B2) Expansion of the knowledge of the standard language - grammar and vocabulary related to the contexts of the topics discussed at level B2 | 4        | 4                |
| b. | UE Reading/Writing 2 (B1 +) Independent understanding of written texts – production of texts at level B1+   | 1        | 1.5              |
| c. | UE Listening/Speaking 2 (B1+) Understanding of spoken language – use of the acquired means of expression in speaking at level B1+   | 2        | 2                |
|    | Total   | 7        | 7.5              |
|    | Learning Outcomes: Grammar and vocabulary at level B2; basic skills in writing and speaking at  | level B1 | +                |
|    | Prerequisites: successful completion of compulsory module 6   |          |                  |

| 8. | Compulsory Module: : Italian 3  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | UE Listening/Speaking 3 (B2) Advanced understanding of spoken language – advanced use of acquired means of expression in speaking at level B2 | 2 | 2.5              |

| b. | UE Reading/Writing 3 (B2) Independent understanding of written texts – productive written application of the acquired mean of expression in consideration of the target group and text type for the topics of level B2 | 2 | 2.5 |
|----|--|---|-----|
|    | Total  | 4 | 5   |
|    | Learning Outcomes: Basic skills in listening and speaking, reading and writing at the level B2   |   |     |
|    | Prerequisites: successful completion of compulsory module 7  |   |     |

| 9. | Compulsory Module: Italian 4  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | UE Grammar and Vocabulary - Italian 4 (B2+) Acquisition of grammar and language style competence at B2+ level, expansion of the vocabulary related to the topics discussed at level B2+ | 2 | 2.5              |
| b. | UE Text Production - Italian 4 (B2+) Productive written application of acquired means of expression in consideration of the target groups and text type for the topics of level B2+     | 2 | 2.5              |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: Grammar and vocabulary as well as writing skills at level B2+  |   |                  |
|    | Prerequisites: successful completion of compulsory module 8   |   |                  |

| 10. | Compulsory Module: Italian 5  | h         | ECTS-<br>Credits |
|-----|---|-----------|------------------|
| a.  | UE Oral Communication - Italian 5 (C1) Understanding of spoken language – oral communication skills at level C1   | 1         | 2.5              |
| b.  | UE Translation into the Foreign Language (C1) Translation of coherent general texts or specialised texts in the context of contrastive linguistics (C1) | 2         | 2.5              |
|     | Total   | 3         | 5                |
|     | Learning Outcomes: Listening/speaking skills at level C1; translation at level C1 with a construct  | ive focus | S                |
|     | Prerequisites: successful completion of compulsory module 9   |           |                  |

| 11. | Compulsory Module: Italian 6   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | UE Grammar and Vocabulary – Italian 6 (C1) Acquisition of grammar and language style competence at C1 level, expansion of the vocabulary related to the topics discussed at level C1                                       | 2 | 2.5              |
| b.  | UE Technical Terminologies (C1) Lexical and stylistic characteristics of communication in selected special languages at level C1; focus on special languages according to the curricula of higher vocational schools (BHS) | 2 | 2.5              |
|     | Total  | 4 | 5                |

| Learning Outcomes: Grammar and vocabulary at level C1, plus special language skills for selected fields |
|---|
| Prerequisites: successful completion of compulsory module 9   |

| 12. | Compulsory Module: Italian 7   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | UE Scientific Writing (C1) Written application of acquired language skills at level C1, in particular with regard to the production of scientific texts and Bachelor's Theses; | 2 | 2.5              |
|     | Total  | 2 | 2.5              |
|     | Learning Outcomes: Written application of acquired language skills at level C1, in particular with regard to the production of scientific texts and Bachelor's Theses          |   | ard to the       |
|     | Prerequisites: successful completion of compulsory module 9  |   |                  |

# D. Linguistics (15 ECTS-Credits)

| 13. | Compulsory Module: Linguistics and Analysis  | h | ECTS-<br>Credits                       |
|-----|--|---|--|
| a.  | VU Grammatical Analysis Grammatical analysis based on formal and functional criteria   | 3 | 2.5                                    |
| b.  | VU Introduction to Italian Linguistics Overview of the most important fields of Italian linguistics (phonology, morphology, word formation, syntax, lexicology, semantics, text linguistics, pragmatics, sociolinguistics)   | 2 | 2.5                                    |
|     | Total  | 5 | 5                                      |
|     | Learning Outcomes: Graduates of the compulsory module "Linguistics and Analysis" are familiar with the firmentals of linguistics of the respective language, this means the competence to analyse, ustand and explain linguistic expressions based on the principles of scientific grammar analysis includes a formal and functional level. Apart from the knowledge of grammatica minology, students use the studied foreign language in a reflected way.  Students also have overview knowledge of the fields of linguistics with special regard resp. foreign language, and they are able to independently work with expert literature of guistics. |   | se, undermar. The atical terard to the |
|     | Prerequisites: successful completion of compulsory module 6  |   |  |

| 14. | Compulsory Module: Advanced Topics in Italian Linguistics 1   | h | ECTS-<br>Credits                     |
|-----|---|---|--------------------------------------|
|     | VU Morphology, Syntax, Text Linguistics – Italian (with Reading List) Advanced study of the areas word, sentence and text   | 2 | 5                                    |
|     | Total   | 2 | 5                                    |
|     | Learning Outcomes:  By dealing with different fields of the course in a contrastive-linguistic way, graduates o module have acquired in-depth knowledge of the respective fields of linguistics and a con tive awareness of the linguistic structures and norms of French with regard to classroom te ing. They are able to correctly explain the specifics of French linguistics in an understand way. By dealing with thematically relevant literature, graduates have gained advanced skill the module's topics. |   | n contras-<br>om teach-<br>standable |
|     | <b>Prerequisites:</b> successful completion of compulsory module 13   |   |                                      |

| 15. | Compulsory Module: Advanced Topics in Italian Linguistics 2  | h  | ECTS-<br>Credits |
|-----|--|--|------------------|
|     | VU Lexicology, Semantics, Pragmatics, Applied Linguistics – Italian (with Reading List) Advanced study of the fields of word form, meaning as well as language in interaction  | 2  | 5                |
|     | Total  | 2  | 5                |
|     | Learning Outcomes: By dealing with different fields of the course in a contrastive-linguistic way module have acquired in-depth knowledge of the respective fields of linguist tive awareness of the linguistic structures and norms of Italian with regard to ing. They are able to correctly explain the specifics of Italian linguistics in a way and consider specific phenomena of language acquisition for their teac with thematically relevant literature, graduates have gained advanced skills topics. | spective fields of linguistics and a contras-<br>of Italian with regard to classroom teach-<br>of Italian linguistics in an understandable<br>acquisition for their teaching. By dealing |                  |

# E. Literary Studies (15 ECTS-Credits)

**Prerequisites:** successful completion of compulsory module 13

| 16. | Compulsory Module: History of Italian Literature and Culture  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | SL History of Italian Literature and Culture I History of Italian literature and culture as a mirror of changing worldviews and perception patterns   | 2 | 3                |
| b.  | VU Reading and Analysis Introduction to the methods of literary science; Parallel to the lecture, analytical and interpretive skills are practiced with selected texts or excerpts from the Italian literary canon.   | 2 | 2                |
|     | Total   | 4 | 5                |
|     | Learning Outcomes: Overview knowledge of the literary and cultural history with the example of representation authors and works Understanding of complex cultural connections and interactions between social, cultural-historical and artistic developments Knowledge of literary and cultural-scientific concepts and fundamental methods or text/med |   | tural-his-       |

| Exemplary application of acquired methods and exemplary interpretive consolidation by writing several short scientific texts  Prerequisites: none | - |
|---|---|
| analysis  Example we application of acquired methods and example we interpretive consolidation by writ  |   |

| 17. | Compulsory Module: Italian Language Literatures and Cultures   | h | ECTS-<br>Credits        |
|-----|--|---|-------------------------|
| a.  | VU History of Italian Literature and Culture II (with Reading List) Advanced study of the history of Italian literature and culture with regard to concepts such as "identity", "nation", "migration", "transculturality", "gender", "class" etc.; insights into changing worldviews and perception patterns of cultural history and history in general illustrated by examples of philosophy, literature, science and arts  | 2 | 7.5                     |
| b.  | PS Advanced Text and/or Media Analysis Using Examples from Italian Language Regions Thematically oriented introductory seminar in literary science focusing on independent scientific work with literary texts and/or other media from the Italian-speaking world; writing of a paper on a selected thematic aspect  | 2 | 2.5                     |
|     | Total  | 4 | 10                      |
|     | Learning Outcomes: Overview knowledge of the literary and cultural history with the example of represent authors and works Understanding of complex cultural connections and interactions between social, cultural torical and artistic developments and their relevance for the present Differentiated understanding of cultural processes, which makes it possible to critically and media representations (literature or film or music) independent, differentiated analysis of media representations (literature or film or music consideration of independently researched secondary literature |   | tural-his-<br>y analyse |
|     | <b>Prerequisites:</b> successful completion of compulsory modules 5 and 16   |   |                         |

# F. Cultural Studies (5 ECTS-Credits)

| 18. | Compulsory Module: Countries and Cultures of the Italian-Speaking Area   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | VO Cultural Studies Overview of the fields of geography, economy, history, politics, administration, religion, education, language policy, arts and culture, international relations, specific aspects of historical development and the society in Italian-speaking countries   | 3 | 3                |
| b.  | VU Contemporary Italy and its Representation in the Media With the example of Italian society, exemplary cultural concepts are discussed, e.g. nation and identity politics, transcultural society, commemorative cultures, media landscape, language politics etc.; presentation of appropriate theoretical and methodical approaches | 2 | 2                |
|     | Total  | 5 | 5                |
|     | Learning Outcomes: Knowledge of Italian-speaking countries in the fields: geography, economy tions (in politics, administration, media, education, religion, language politic ternational relations)   |   |                  |

Knowledge of and reflection on issues such as nation and identity politics, transcultural societies, commemorative cultures, media landscape, language politics etc. and the corresponding cultural scientific concepts

Understanding of the state of the media and a relativity of culture

Ability to safely and critically deal with different media of social communication

Prerequisites: none

#### § 4 Bachelor's Thesis

In the subject of Italian a Bachelor's Thesis, amounting to 5 ECTS-Credits must be written in Italian. The performance of the Bachelor's Thesis must be delivered in addition to the course, within the scope of which it is written. The Bachelor's Thesis must be written within the scope of a course with continuous performance assessment from the modules 2, 3, 14, 15, 17 or 18.

### § 5 Subject-Specific Examination Regulations

For the compulsory modules 14, 15 and 17 lit. a a reading list is part of the assessment in addition to the contents of the course.

#### **Section 18: Subject Catholic Religious Education**

## § 1 Subject-specific qualification profile

The Bachelor Secondary School Teacher Training Programme (General Education) Subject: Catholic Religious Education qualifies for the professional practice as teacher of religious education at secondary schools. As a scientific study programme, it combines research and teaching and enables to link theories an methods in a practice-oriented way. Apart from subject- and content-related competences, students acquire the skills dealing with belief and religion in public in a responsible and scientific way. The study programme is marked by multi-perspective understanding of education and didactics and promotes the students' communicative and interdisciplinary competences.

## (1) Subject-Specific Competences

The graduates of the Bachelor Secondary School Teacher Training Programme (General Education) Subject: Catholic Religious Education

- have well-founded knowledge of philosophical and theological fundamentals and are able to independently reconstruct and link the insights of the individual disciplines;
- are able to perceive religious phenomena as well as ethical and theological issues of the present and elaborate them based on the knowledge acquired in the study programme;
- have fundamental knowledge with regard to other religions and competences in the interreligious dialogue;
- know the specifics of religious reality approach against other approaches (e.g. natural sciences, art, law) and are able to relate the different approaches epistemically. They are able to cooperate in an interdisciplinary and subject-linking way;
- have religious language competences.

#### (2) Subject-Didactical Competences

The graduates of the Bachelor Secondary School Teacher Training Programme (General Education) Subject: Catholic Religious Education

- know main issues, insights and methods of religious education and are able to independently deal with new religious-educational and didactical concepts and methods;
- are able to recognise and critically reflect the connection of methodical-didactical action and ideological and theological implications;
- are able to reflect on and modify important subject-didactical contents, theories, perspectives and action fields:
- are able to plan, guide and evaluate religious educational processes according to the respective religious-educational model;
- are able to elaborate topics under subject-scientific and didactical perspectives.

## § 2 Maximum number of participants

- 1. Lectures with integrated practical parts (VU): 20
- 2. VU Fundamental Theology (Religion): Humanity in the Face of the Mystery of God 7a: 126.
- 3. Practical training courses (PR): 14

#### § 3 Compulsory Modules

- (1) If combined with the subject Islamic Religious Education, there are following joint compulsory modules (CM 11, 13) corresponding to 10 ECTS-Credits. They must be compensated by courses corresponding to the same amount of credits from the offer of the School of Catholic Theology or Islamic Religious Education resp. in equal parts. If the subjects of Islamic Religious Education and Catholic Religious Education are combined, then only the subject of one's own denomination/religion can be taught according to the legal regulations for denominational religious education
- (2) The following compulsory modules with a total of 100 ECTS-Credits must be passed:

| 1.   | Compulsory Module: Introduction to Theology   | h | ECTS-<br>Credits                     |
|--|---|---|--------------------------------------|
| a.   | SL Introduction to the Faith of the Church The faith of the Church in its overall context, based on the Creed of the Church; central issues of the faith regarding to its importance for the universal Church and the act of faith.   | 2 | 2                                    |
| b.   | SL Introduction to Scientific Working Formal design of scientific papers; process of scientific research; using scientific literature and libraries; proper quotation; presentation of pertinent lexicons, standard philosophical and theological works and journals as well as reference works | 1 | 2                                    |
| c.   | VU Plurality of Religions Introduction to the convictions, conceptions and conduct of the most important religions as well as other current religious phenomena   | 1 | 1                                    |
|  | Total   | 4 | 5                                    |
| Learning Outcomes: Graduates understand integrative links between individual theological subjects an groups and can evaluate their choice of study programme in an objective way. They a present and understand the formation process of a scientific paper. They possess the portant formal skills for writing a scientific paper. They are able to independently cla evaluate religious phenomena beyond Abrahamic religions, in particular of religious |   |   | re able to<br>most im-<br>assify and |
|  | Prerequisites: none   |   |                                      |

| 2. | Compulsory Module: History of Philosophy and Philosophical Fundamentals   | h  | ECTS-<br>Credits |
|----|---|----|------------------|
| a. | VO Survey of the History of Philosophy Overview of the most important trends in the history of philosophy with special regard to religious-ideological issues   | 2  | 2                |
| b. | VO Fundamentals of Philosophical Theology Introduction to the discussion whether God, his existence and his attributes can be clarified by philosophical means; the most prominent philosophical pro/contra-arguments (also critical of religion); differences and similarities between religious and other (e.g., scientific) explanations | 2  | 2                |
| c. | VO Fundamentals of Ethics Introduction to ethics and basic concepts; presentation and dealing with different normative theories; introduction to meta-ethical issues  | 2  | 2                |
| d. | VO Fundamentals of Metaphysics Fundamental concepts of metaphysics: the specific way of gaining knowledge in metaphysics an its traditional key topics; metaphysics as basic discipline also of theological subjects  | 2  | 2                |
| e. | VO Fundamentals of Philosophical Anthropology The questions "What is a human being?" is discussed considering traditional schools of thoughts and contemporary philosophical-anthropological approaches   | 2  | 2                |
|    | Total   | 10 | 10               |
|    | Learning Outcomes: Graduates are able to characterize the most important epochs of the history of philosophy and  |    |                  |

their issues. They are able to present basic concepts of philosophical theology, ethics, metaphysics and philosophical anthropology and explain fundamental topics in an understandable way.

Prerequisites: none

| 3. | Compulsory Module: Liturgics and Church History  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Liturgics and Theology of the Sacraments I: Christian Sacraments of Initiation  The basics of the development of baptism and Eucharist and their theological understanding, starting from their actual initiation in consideration of the most important statements of theological history and the problems of ecumenics.   | 3 | 4                |
| b. | VO Fundamentals of Church History I: Antiquity and Middle Ages Overview of the history of Christianity from its beginnings to the eve of Reformation; special focus on historic relations, which determined the fate of church at that time  | 2 | 3                |
| c. | VO Fundamentals of Church History II: Modern Age Overview of the history of Christianity from the eve of the Reformation to the Second Vatican Council; elaboration of historic links, which determined the fate of church at that time.   | 2 | 3                |
|    | Total  | 7 | 10               |
|    | Learning Outcomes: Graduates have insights into liturgy and theology of the central mysteries of the church (ramenta maiora"). They are able to identify fundamental phases of church history in the A uity and Middle Ages and explain identity-forming powers. They are able to give an over of the most important developments from Reformation up to the present time. |   |                  |
|    | Prerequisites: none  |   |                  |

| 4. | Compulsory Module: Biblical Studies Old Testament   | h                  | ECTS-<br>Credits |
|----|---|--------------------|------------------|
| a. | VO Introduction to the Old Testament Overview of all texts of the Old Testament regarding their origins, literature and canon formation as well as theological focal points   | 1                  | 1.5              |
| b. | VO Foundation of Exegesis of the Old Testament I: Torah and Historical Books  Narrative outline as well as textual-literary form of the respective books; introduction to the Pentateuch theories and criticism thereof; study of topics with selected key texts from the Torah and history books | 2                  | 3.5              |
|    | Total   | 3                  | 5                |
|    | Learning Outcomes: Graduates are able to describe the origin, text, tradition and canon history as and contents of the selected writings of the Old Testament. They are able t and compositional characteristics and to apply exegetical methods on a small                                       | able to present li |                  |
|    | Prerequisites: none   |                    |                  |

| 5. | Compulsory Module: Biblical Studies New Testament   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Introduction to the New Testament Formation conditions of the New Testament, the (oral and written) history of their becoming literature and the text- and passing-on-history up to the genesis of the canon.  | 1 | 1.5              |
| b. | VO Foundation of Exegesis of the New Testament I: Gospels and Acts of the Apostles History and composition of the gospels, textual-literary shape and characteristics as well as contents of the four gospels and the Acts of the Apostles; theological main statements with exemplary interpretation of individual text excerpts | 2 | 3.5              |
|    | Total   | 3 | 5                |
|    | Graduates are able to describe the origin, text, tradition and canon history as well as and contents of the selected writings of the New Testament. They are able to pre literary and compositional uniqueness and to apply the basics of exegetical methods  |   |                  |
|    | Prerequisites: none   |   |                  |

| 6. | Compulsory Module: Biblical Studies and the Theology of Revelation  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Foundation of Exegesis of the Old Testament II: Prophets and Writings Narrative outline as well as textual-literary shape of appropriate books; introduction to the characteristics of prophets and Israelite wisdom; study of focus topics with selected key texts  | 2 | 3.5              |
| b. | VO Foundation of Exegesis of the New Testament II: Epistles and Apocalypse Outline, textual-literary form and characteristics as well as contents of New Testament letters and Apocalypse of John; theological key messages with exemplary interpretation of individual text excerpts   | 2 | 3.5              |
| c. | VO Fundamental Theology II: Revelation in Jesus Christ and in the Church Notion of revelation of <i>Dei Verbum</i> ; revelation models; critique of revelation; answers to this criticism and non-Christian religions; church as a religious community and universal sign of salvation and location of theological epistemology; church and churches  | 2 | 3                |
|    | Total   | 6 | 10               |
|    | Learning Outcomes: Graduates have a basic knowledge of the structure and content of certain scripts and group scripts of the Old and New Testaments and initial access to their main theological statemer connected with an understanding of their unique literary nature and a basic ability to use of getical and biblical-logical methods based on textual examples. Graduates possess specification with regards to the systematic foundation of the term of revelation and its passes on by the church in a pluralistic world. |   |                  |
|    | Prerequisites: none   |   |                  |

| 7. | Compulsory Module: Systematic Theology I  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VU Fundamental Theology I (Religion): Humanity in the Light of the Mystery of God  Determination of the subject; middle of Christian faith; context and loci of theology; basic concepts of theological analysis of the present; religion as a topic of science in its relationship to theology; humanity in the face of the question of god: types of epistemology of God experience(s); humanity as "hearer of the word"; idea of universal redeemer in the light of suffering and evil   | 1 | 2                |
| b. | VO Dogmatic Theology I: Christ in Dispute on Salvation and Truth<br>Knowledge of dogmatic Christology and Trinity; paradigm for Christian approach to contemporary pluralistic culture; required reading that goes beyond the subject of the lecture  | 2 | 4                |
| c. | VO Moral Theology: Fundamental Moral Theology Transcendence dependency of humanity; words and deeds of Jesus Christ as a foundation of moral behaviour in a pluralistic society context; elaboration of Christian anthropology with regard to the insights of positive sciences of humanity   | 2 | 4                |
|    | Total   | 5 | 10               |
|    | Learning Outcomes: Graduates are able to describe the guiding interests of the subject fundamental theology. The understand theological basic concepts. They recognise the importance of salvation of the person Jesus Christ and comprehend paradigms for a Christian approach to contemporary culture. Graduates have insights into the transcendence of humanity in its determination of God, at they are able to use fundamentals of the actions of Jesus Christ as basis for their own more behaviour in pluralistic and diversity contexts. |   |                  |
|    | Prerequisites: none   |   |                  |

| 8.   | Compulsory Module: Systematic Theology II  | h | ECTS-<br>Credits |
|--|--|---|------------------|
| a.   | VO Dogmatic Theology II: The Faith of the Church with Regard to the Drama of the Church Dogmatic view of the religious community "ad intra" (ecclesiology, pneumatology, grace) with regard to the culture-political situation of dramatic changes | 2 | 2.5              |
| b.   | VO Dogmatics in Modern Times Dogmatic view of the religious community "ad extra" (creationism and original sin doctrine as well as eschatology) with regard to the cultural climate and in particular living environment of children and youths    | 2 | 2.5              |
|  | Total  | 4 | 5                |
| Learning Outcomes: Graduates are competent to evaluate the self-conception of the church and its salve the context of today's dramatic world situation and the living environment of yo They have knowledge of systematic foundation of the relationship between church in its cultural plurality. |  |   | g people.        |
|  | Prerequisites: none  |   |                  |

| 9. | Compulsory Module: Systematic Theology III   | h | ECTS-<br>Credits |  |
|----|--|---|------------------|--|
| a. | VO Fundamentals of Ecumenical Theology: One Church - Many Churches  Development of the Ecumenical Movement, Catholic principles of the Ecumenical Movement according to the Second Vatican Council, overview of the different churches and ecclesial communities (ecclesial structures and doctrine) with special regard to the Orthodox and Protestant profiles; different models of unity  | 2 | 3                |  |
| b. | VO Social Teaching of the Church Introduction to the tradition of Catholic social teaching since <i>Rerum Novarum</i> (1891) and their social backgrounds  | 2 | 3                |  |
| c. | VO World Religions I: Islam History and current developments (especially in Europe) with special regard to the figure of the prophet, the Qur'an, ethical, social, legal and political issues as well as the relationship to Judaism and Christianity  | 1 | 1.5              |  |
|    | Total  | 5 | 7.5              |  |
|    | Learning Outcomes: Graduates have insights into the diversity of ecclesial communities and the main issues of contemporary ecumenical dialogue. They are able to describe exemplary issues, tensions and requests of the contemporary world (e.g. socio-economic conditions) and to relate them to fundamental theology and the social doctrine of the church. They have basic knowledge with regard to the Islam, the figure of the prophet, the Qur'an as well as contextual and socio-political issues. |   |                  |  |
|    | Prerequisites: none  |   |                  |  |

| 10. | Compulsory Module: Practical Theology  | h  | ECTS-<br>Credits |
|-----|--|--|------------------|
| a.  | VO Catechetics and Religious Pedagogy: Kairology Conditions of ideological, ethical and religious development-, socialization- and education processes with regard to gender-specific aspects; theological- critical reflection of corresponding concepts from kairological perspective  | 2  | 2                |
| b.  | VO Catechetics and Religious Pedagogy: Criteriology Theological criteria for the practice of inference of faith (Eucharist, Confirmation) within the action fields of catechetics and religious pedagogics, based on bible and tradition as well as on the text documents of the second Vatican Council                                  | 2  | 3                |
| c.  | VO Pastoral Theology: Fundamentals Basics of pastoral practices of the church with regard to world responsibility, community and pastoral care   | 2  | 2.5              |
|     | Total  | 6  | 7.5              |
|     | Learning Outcomes: Graduates are able to interpret own and other's religious developments from kairological perspective; they have basic knowledge of chances and bound development theories. Moreover, they are able to develop and critically reflepractice of faith development. They are able to independently elaborate partissues. | andaries of religiou<br>eflect criteria for th |                  |
|     | Prerequisites: none  |  |                  |

| 11. | Compulsory Module: Foundations of Teaching Inter-Religious Studies  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VO Fundamental Religious Didactics Introduction to the central theological and ecclesiastical text documents of religious education and adult education; essential religious-didactic approaches in modern religion didactics; theoretical introduction to the "Innsbrucker Modell der Religionsdidaktik" (Innsbruck model of religion didactics) in order to plan, implement and reflect religious teaching/learning processes from an individual and interreligious perspective | 2 | 2                |
| b.  | SE Fundamental Religious Didactics In-depth theoretical study of the "Innsbrucker Modell"; practicing of planning, implementation and reflection of learning processes with special regard to interreligious perspectives   | 2 | 3                |
|     | Total   | 4 | 5                |
|     | Learning Outcomes: Graduates are able to distinguish and explain concepts, criteria and reasons for the comple and gender-sensitive occurrence of religious and interreligious teaching and learning in the context of schools, adult education and communities. They are able to properly use the Innabruck model of religion didactics as a basis of religious-didactic action in different fields.   |   |                  |
|     | Prerequisites: none   |   |                  |

| 12. | Compulsory Module: Subject Didactics  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | SE Subject Didactics I Introduction to the framework and the didactic basic skills for religious education at schools (age: 10–15); relevant curricula and religious education books; creating annual plans and planning of concrete competence-oriented lessons; contemporary, conception of gender-sensitive and age-appropriate teaching and learning methods with regard to interreligious perspectives; performance assessment in religious education; fundamental questions of pastoral care in schools | 2 | 2                |
| b.  | SE Subject Didactics for Secondary Schools Social, school-related and clerical context of religious education at schools (age 14–19); relevant professional curricula; creating annual plans and planning concrete lessons; different teaching and learning methods; performance assessment in religious education (competence-oriented school leaving certificate and diploma exams); special issues of pastoral care in schools   | 2 | 3                |
|     | Total   | 4 | 5                |
|     | Learning Outcomes: Graduates know the framework of religious education at the respective school types (also regard to disability, cultural aspects, gender, social inequality, interreligiousity). They subject-didactical competences in competence-oriented planning, guidance and evaluati school-related teaching and learning processes.  Prerequisites: none  |   | hey have         |

| 13. | Compulsory Module: Teaching Inter-Religious Studies  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | SE Cooperative Didactics of Religion Thematically relevant fundamentals and criteria of religious educational action in cooperation with another theological or philosophical field of another religion or confession                                      | 2 | 3.5              |
| b.  | VU Advanced Topics in Subject Didactics Fundamental religious and subject-didactic concepts; recent developments in religion and subject-didactics; gender-sensitive concepts; interreligious approaches   | 1 | 1.5              |
|     | Total  | 3 | 5                |
|     | Learning Outcomes: Graduates have basic competences in dealing with topics from a didactic and subject-specific as well as interreligious perspective. They are able to understand and present the fundamentals of religious and subject-didactic concepts |   |                  |
|     | Prerequisites: none  |   |                  |

| 14.   | Compulsory Module: Subject-Related Practical Course   | h | ECTS-<br>Credits |
|---|---|---|------------------|
|   | PR Subject-Related Practical Course Observation, planning, implementation and subject-didactic evaluation of religious education, subject-didactic reflection of the practical course | 1 | 5                |
|   | Total   | 1 | 5                |
| Learning Outcomes: Graduates are able to plan and implement subject-specific teaching observations under vision. They are able to operationalize and reflect the competences acquired in order timplement and evaluate teaching and learning processes in practical teaching. |   |   |                  |
|   | Prerequisites: successful completion of compulsory module 11  |   |                  |

| 15. | Compulsory Module: Bachelor's Thesis  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | SE Seminar with Bachelor's Thesis Completion of a Bachelor's Thesis on a subject-specific or subject-didactical topic; methodical reflection; presentation and discussion of intermediate results; final presentation of the Bachelor's Thesis. The Bachelor's Thesis corresponds to 4 (of the overall 5) ECTS-Credits. | 1 | 1+4              |
|     | Total   | 1 | 5                |
|     | Learning Outcomes: Graduates are able to deal with the topic of the Bachelor's Thesis in method related terms and to present the result verbally and in writing in an understant  |   |                  |
|     | Prerequisites: successful completion of compulsory module 1   |   |                  |

#### **Section 19: Subject Latin**

## § 1 Subject-specific qualification profile

The graduates of the Bachelor Secondary School Teacher Training Programme (General Education) Subject: Latin have a well-founded knowledge of vocabulary and grammar of Latin and are able to interpret Latin texts and transfer them into German. This is, to a limited extent, also valid for the mastery of Greek. They also acquire productive skills in Latin and are able to translate given sentences from German into Latin. They have detailed knowledge of Roman literature and develop an awareness for the importance and power of Roman literature and culture up to the present time. They are familiar with subject-specific working techniques and methods and can use them situation-specifically. They are able to use secondary literature on literary science for interpreting Latin texts and for reflecting research opinions in a methodical way.

Dealing with Latin language and literature also leads to the acquisition of interdisciplinary competences. In particular through their translation work the students develop an increased awareness for the use of language and improve their expressiveness in German. Through intensive work with Latin texts, they acquire the skills to analyse literary works also in other languages and cultures and to comprehend their functionality. They are also able to detect argumentative structures in texts and to test them for their coherence. By dealing with a foreign culture, they gain insights into intercultural similarities and differences and are able to deal with contemporary foreign cultures.

The students acquire knowledge in the fields of didactics and methodology of teaching Latin as well as the skills to impart knowledge in consideration of the age of the pupils and the requirements of individual pupils. They are aware of the heterogeneity of classes and are familiar with the possibilities of individual diagnosis and promotion. They are able to resort to their knowledge and competences in the fields of the teaching subject and to use them for reaching their teaching goals. This enables the students to assist their pupils in understanding Latin texts and on reflecting on language and literature in general. With the acquisition of theoretical and practical fundamentals in the field of testing and evaluation, they are able to assess the pupils' performances in valid and reliable terms.

#### § 2 Maximum number of participants

Practical training courses (PR): 14

#### § 3 Compulsory and Elective Modules

(1) If combined with the teaching subject Greek, there are joint compulsory courses corresponding to 45 ECTS-Credits. They must be compensated by other courses corresponding to the same amount of ECTS-Credits from the offer of the curricula of the university, one third of which must be in the field of Classical Philology and another third in the field of Antiquity.

(2) The following compulsory modules corresponding to 90 ECTS-Credits must be passed:

| 1. | Compulsory Module: Introduction to Classical Philology   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Introduction to Classical Philology Structure and course of the study programme; occupational profile of teachers for the subjects Latin and Greek (professional habitus, challenges, tasks, activities); epochs of Greek-Roman literature; history of classical philology and their neighbouring disciplines; development of classical teaching and subject didactics; historical tradition; subject-specific working techniques and tools; fundamentals of scientific working | 2 | 2.5              |
| b. | PS Scientific Working Practical exercising of the knowledge acquired in the "VO Introduction to Classical Philology" in the field of scientific working: dealing with text-critical editions; literature research; library use; writing bibliographies and quoting; summarising scientific contributions; writing of a short written paper   | 2 | 2.5              |

| Total   | 4   | 5  |
|---|---|--|
| Learning Outcomes:  The graduates of this module know the structure and course of the Bach gramme. They are able to reflect subject-specific occupational profiles and doness for the profession of a teacher. They have gained first insights into the Roman literature and their main texts. They have gained an overview of the ing techniques of classical philology and have basic knowledge in the field of They have gained insights into the methods of text criticism and know the critical editions. They are able to apply appropriate strategies for literature the skills of quoting and writing bibliographies. They are able to elaborate arg tures of shorter scientific contributions and to present results verbally and in | levelop a<br>epochs of<br>history a<br>f tradition<br>element<br>research<br>gumentat | an aware-<br>of Greek-<br>nd work-<br>n history.<br>s of text-<br>n, acquire<br>ive struc- |
| Prerequisites: none   |   |  |

| 2. | Compulsory Module: Grammar I  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | UE Latin Morphology and Syntax I Morphology and syntax; exercises; translation of single sentences (German-Latin)   | 2 | 2.5              |
| b. | UE Latin Morphology and Syntax II Teaching of simple and compound sentence; translation of single sentences (German-Latin)  | 2 | 2.5              |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: The graduates of this module have advanced their knowledge of Latin morphology and syntax: They are familiar with the rules of Latin grammar and are able to independently create Latin forms and to translate single sentences from German into Latin. They understand basic metalinguistic concepts for describing grammatical phenomena and are able to apply them correctly for analysing texts. Moreover, they have consolidated and expanded their vocabulary. |   |                  |
|    | Prerequisites: none   |   |                  |

| 3. | Compulsory Module: Translation   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | UE Translation Exercise Latin Linguistic interpretation and translation of Latin texts; repetition of grammatical phenomena based on the translation text  | 2 | 2.5              |
| b. | UE Translation Exercise Greek Linguistic interpretation and translation of Greek texts; repetition of grammatical phenomena based on the translation text  | 2 | 2.5              |
|    | Total  | 4 | 5                |
|    | Learning Outcomes:  The graduates of this module improve their translation competence: They have expanded repertoire of text analysis strategies and are able to appropriately apply them in the spe situation. They are able to interpret longer text units and to translate them into German. have repeated and consolidated their knowledge of Greek and Latin grammar and have d oped suitable translation options for complex grammatical structures.  With their translation work they have trained their expressiveness in German and increase their vocabulary in Greek and Latin. |   |                  |
|    | Prerequisites: none  |   |                  |

| 4. | Compulsory Module: Interpretation I   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VU Metrics Fundamentals of ancient metrics (accentuation system, prosody, rhythm); central metrics of ancient times; metric analysis of selected text sections  | 2 | 2.5              |
| b. | VU Introduction to Stylistics Introduction to ancient stylistics; central style characters of ancient times; stylistic analysis of selected text sections   | 2 | 2.5              |
| c. | PS Interpretation Translation and interpretation of longer Latin texts; reading of secondary literature in literary science; dealing with a selected text passage and subsequent presentation of results; composition of a short written paper  | 2 | 5                |
|    | Total   | 6 | 10               |
|    | Learning Outcomes:  The graduates of this module are able to analyse antique metres, read them out loudly and relate them to specific literary genres. They know a wide range of figures of speech and are able to recognise them in texts and to determine their function. They are able to use their knowledge of metres and style to interpret antique texts. They have gained an advanced insight into a selected work of literature, a specific topic or genre and expanded their translation and interpretation skills. Moreover, the students have expanded their competences in the field of scientific working acquired in compulsory module 1 and are able to use them for text interpretation. They are able to interpret a selected text passage with given secondary literature and to present the results in the form of a presentation and a written paper.  Prerequisites: successful completion of compulsory module 1 |   |                  |

| 5. | Compulsory Module: Fundamentals of Ancient History   | h        | ECTS-<br>Credits |
|----|--|----------|------------------|
|    | VO Fundamentals of Ancient History Overview of the most important dates, topics and guidelines and/or events of ancient history, advanced study with specific examples, relativisation of traditional master narratives; the lecture also deals with main contents and topics for school lessons | 3        | 5                |
|    | Total  | 3        | 5                |
|    | Learning Outcomes: Acquisition of orientation and overview knowledge of ancient history base issues and guidelines   | ed on ce | entral key       |
|    | Prerequisites: none  |          |                  |

| 6. | Compulsory Module: History of Greek Literature  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Survey of the History of Greek Literature I Overview of Greek literature from Homer to the epochs of Hellenism | 2 | 3                |
| b. | VO Survey of the History of Greek Literature II Overview of Greek literature from Hellenism to late antiquity     | 2 | 2                |
|    | Total   | 4 | 5                |

#### **Learning Outcomes:**

The graduates of this module have gained a systematic overview of Greek literature and basic knowledge of Greek culture and history. They know the main authors and their works and are able to relate them to their historical and cultural context. They have fundamental knowledge of the literature-historical epochs, their characteristics and their aesthetic concepts. They are familiar with essential characteristics of literary genera and can locate texts within genre traditions. In this context, they have a basic awareness of reception processes and their roles in the origin of literary works.

| 7. | Compulsory Module: History of Roman Literature  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Survey of the History of Latin Literature I Overview of Roman literature from the beginnings to the end of Augustan times  | 2 | 3                |
| b. | VO Survey of the History of Latin Literature II Overview of Roman literature from the end Augustan times to late antiquity  | 2 | 2                |
|    | Total   | 4 | 5                |
|    | Learning Outcomes:  The graduates of this module have a systematic overview of Roman literature and bas knowledge of Roman culture and history. They know the main authors and their works and a able to relate them to their historical and cultural context. They have in particular studied to relationship of Greek writing with Roman literature. They have fundamental knowledge of the epochs of literary history, their characteristics and their aesthetic concepts. They are familiate with essential characteristics of literary genera and can locate texts within genre traditions. They have a basic awareness of reception processes and their roles in the origin literary works. |   |                  |
|    | Prerequisites: none   |   |                  |

| 8. | Compulsory Module: Grammar II  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | UE Latin Stylistics I Consolidation of knowledge in Latin morphology and syntax; introduction to linguistic characteristics of classical Latinity; translation of short text passages (Latin–German and German–Latin)  | 2 | 2.5              |
| b. | UE Latin Stylistics II Improvement of style awareness in the field of classical Latinity; consideration of author- and genre-specific characteristics; translation of short text passages (Latin–German and German– Latin)   | 2 | 2.5              |
|    | Total  | 4 | 5                |
|    | Learning Outcomes: The graduates of this module have advanced their competences acquired in compulsory module 2 and their awareness of style in the field of classical Latinity: They have consolidated and expanded their grammatical repertoire and are able to translate longer sentences from Latin into German. They are able to translate simple periods from German into Latin by reproducing grammatical phenomena dealt with in the course. Moreover, they have consolidated and expanded their vocabulary. |   |                  |
|    | <b>Prerequisites:</b> successful completion of compulsory module 2   |   |                  |

| 9. | Compulsory Module: Latin Reading   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | UE Latin Reading I (Prose) Reading of comprehensive and representative passages of Latin prose from different genres and epochs  | 2 | 5                |
| b. | UE Latin Reading II (Poetry) Reading and metric analysis of comprehensive and representative passages of Latin poetry from different genres and epochs   | 2 | 5                |
|    | Total  | 4 | 10               |
|    | Learning Outcomes:  Based on their acquired translation competence, graduates of this module are able to read Latin texts. From their repertoire of different interpretation methods, they have advanced strategies for achieving global text understanding. They are able to read comprehensive passage of Latin works and repeat their content in translation. They have gained insights into a series of influential Latin texts and are able to relate them to their knowledge of literary history. At the same time, they have improved their skills for metrically analysing antique poetry and expanded their vocabulary. |   |                  |
|    | Prerequisites: none  |   |                  |

| 10. | Compulsory Module: Medieval and Neo-Latin Language and Literature   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VU Medieval Latin Literature Overview of Medieval Latin language and literature; reading of selected text passages  | 2 | 2.5              |
| b.  | VU Neo-Latin Literature Overview of Neo-Latin language and literature; reading of selected text passages  | 2 | 2.5              |
|     | Total   | 4 | 5                |
|     | Learning Outcomes: Graduates of this module have an overview of Medieval and Neo-Latin language and literature. They are able to trace the development of Latin language following antiquity and to elaboral linguistic characteristics of Medieval and Neo-Latin in texts of respective epochs. They have basic knowledge of history and culture of the Middle Ages and Modern Times. They known main Latin authors and works of the Middle Ages and Modern Times and are able to locate them in their historical and cultural context. They have dealt with the relationship of Medie and Neo-Latin literature and are aware of its importance for the European intellectual history Moreover, they have gained insights into specific genres and topics of Medieval and Neo-Latin literature and know the most important tools and methods of text interpretation. |   |                  |
|     | Prerequisites: none   |   |                  |

| 11. | Compulsory Module: Interpretation II   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | SE Interpretation of Latin Texts Literary analysis of texts of Latin literature: translation and interpretation of comprehensive text passages; reading, analysis and discussion of secondary literature in literary science; scientific interpretation of a selected text passage and subsequent presentation of the results; composition of a longer written paper | 2 | 5                |

| Total  | 2         | 5         |
|--|-----------|-----------|
| Learning Outcomes:   |           |           |
| The graduates of this module have advanced their knowledge of Latin literation                             |           |           |
| to interpret texts based on their competences in literary science acquired in co                           |           |           |
| 4. They are able to independently find appropriate secondary literature for specific secondary literature. |           |           |
| to deal with it critically. They are able to compare and methodically reflect on                           |           |           |
| opinions. On this basis, they are able to take a stand on research questions                               |           |           |
| opinion in an argumentative way. They are able to present their results in the                             |           |           |
| tation and a paper in a clear and conclusive way. This way they have acqui                                 | red the 1 | necessary |
| methodical instruments for writing the Bachelor's Thesis.  |           |           |
| <b>Prerequisites:</b> successful completion of compulsory module 4 and 9                                   |           |           |

| 12. | Compulsory Module: Teaching Classical Languages   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VU Didactics of Language Acquisition Educational goals of teaching classical language in the language acquisition phase in consideration of the specifications of the respective curricula; importance of classical subjects for learners with a first language other than German; overview of key areas (vocabulary, grammar, text interpretation, translation) and relevant topics (inclusion and internal differentiation, multilingualism, media); analysis of textbooks; planning of teaching units; development of teaching material  | 2 | 5                |
| b.  | VU Teaching Literature Educational goals of teaching reading classical languages in consideration of the specifications of the respective curricula; overview of main topics in teaching reading (types of texts; interpretation, vocabulary and grammar required for the reading); analysis of reading volumes; didactical preparation of a reading module specified by the curriculum and planning of a teaching series   | 2 | 5                |
| c.  | VU Evaluation Theories and principles of testing and evaluation; insights into evaluation of vocabulary and grammar competences as well as translation and interpretation; types of evaluation and performance assessment (exam, self-assessment, portfolio); diagnostic procedure and differentiation; legal basis of rating; analysis and independent design of test formats and tasks; application of different evaluation procedures  | 2 | 5                |
|     | Total   |   |                  |
|     | Learning Outcomes: Graduates of this Module are able to use their acquired knowledge for teaching in class: They have gained a systematic overview of the didactics of teaching classical languages and are familiar with a wide range of methods for teaching Greek and Latin language, culture and literature. They are able to critically analyse and independently design teaching materials. They are able to plan individual teaching units and to apply their subject-didactical knowledge in targeted way. They are aware of the heterogeneity of classes and are familiar with the possibilities of individual diagnosis and promotion. They know main principles of testing and assessment as well as different forms of evaluation, and they are able to independently design test formats and tasks and to use different evaluation procedures. |   |                  |
|     | Prerequisites: none   |   |                  |

| 13. | Compulsory Module: Subject-Related Practical Course  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | PR Subject-Related Practical Course Sitting in on classical language classes; planning of teaching sequences and designing of teaching materials; holding teaching units under the guidance of internship teachers; discussion of teaching activity; reflection on acquired experiences;   | 1 | 5                |
|     | Total  | 1 | 5                |
|     | Learning Outcomes:  The graduates of this module have insights into practical teaching of classical subjects and indepth understanding of their profession. They know models of teaching observation and are able to use them target-oriented. They are able to apply the knowledge and skills acquired in compulsory module 12 in the school context and can hold teaching units under guidance as well as evaluate individual teaching activities. Based on their knowledge in subject-didactics, they are able to reflect on their experiences acquired in the teaching practice. |   |                  |
|     | Prerequisites: none  |   |                  |

| 14. | Compulsory Module: Bachelor's Thesis   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | SE Seminar with Bachelor's Thesis  Methodical reflection; presentation of one's own Bachelor's Thesis and subject-related discussion of the Bachelor's Theses presented by other students.  Within the scope of the seminar a Bachelor's Thesis corresponding to 4 (of altogether 5) ECTS-Credits must be written. The Bachelor's Thesis must be written on a subject-related or subject-didactic-related topic in the teaching subject of Latin.                            | 2 | 1 + 4            |
|     | Total  | 2 | 5                |
|     | Learning Outcomes:  The graduates are able to find secondary literature for the selected topic and to deal with it critically. They are able to take a stand on a research question and support their opinion with arguments. They are able to reflect their approach methodically and to test their arguments' coherence. They are able to present interim results of their work in the form of a presentation and to use the following discussion for further elaboration. |   |                  |
|     | Prerequisites: successful completion of compulsory modules 4 and 9   |   |                  |

(3) From the following elective modules, two elective modules corresponding to 10 ECTS- Credits must be passed:

| 1. | Elective Module: Antiquity and Present  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VU Reception Theoretical fundamentals of reception research; importance of ancient literature and culture based on selected reception documents | 2 | 2.5              |
| b. | VO Mythology Modern mythology research and theory; important ancient myths and their literary work  | 2 | 2.5              |
|    | Total   | 4 | 5                |

#### **Learning Outcomes:**

The graduates of this module have a systematic overview of the theoretical fundamentals of reception and mythology research and are aware of the continuing influence of ancient literature for the present time. They deal with selected reception documents of ancient texts and have an insight into the mechanisms of reception processes. They know main myths of antiquity and examples of present literary variations of the themes.

Prerequisites: none

| 2. | Elective Module: Advanced Topics in Medieval and Neo-Latin  | h | ECTS-<br>Credits     |
|----|---|---|----------------------|
| a. | VU Palaeography Basic knowledge of Latin palaeography; reading of Latin texts in medieval and early modern manuscripts  | 2 | 2.5                  |
| b. | VU Neo-Latin Reading Linguistic interpretation and reading of selected longer neo-Latin text passages   | 2 | 2.5                  |
|    | Total   | 4 | 5                    |
|    | Learning Outcomes:  The graduates of this module have advanced their knowledge and skills acquired in compulsor module 9: They have advanced their language and translation competence in the field of neo Latin literature and acquired well-founded knowledge of linguistic characteristics of Neo Latin. They are able to locate the texts studied in their historical and cultural context and have |   | d of neo-<br>of Neo- |

Latin. They are able to locate the texts studied in their historical and cultural context and have in-depth knowledge of Neo-Latin literature. They have basic knowledge of Latin palaeography and are able to read medieval and early modern manuscripts.

| 3. | Elective Module: Advanced Topics in Classical Literary History  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VU Advanced Topics Classical Literature Advanced study of individual aspects of classical literature; reading and analysis of selected text passages  | 2 | 2.5              |
| b. | VU Classical Literature in the Context Advanced study of individual aspects of ancient culture and history; reading and analysis of selected text passages  | 2 | 2.5              |
|    | Total   | 4 | 5                |
|    | Learning: The graduates of this module have advanced knowledge of ancient literature and individual aspects of ancient literature. They have advanced their knowledge of ancient culture and history and are able to explain literary phenomena related to their historical and cultural context. |   |                  |
|    | Prerequisites: none   |   |                  |

| 4. | Elective Module: Interdisciplinary Skills  | h         | ECTS-<br>Credits |
|----|--|-----------|------------------|
|    | Courses corresponding to 5 ECTS-Credits must be chosen from the Bachelor or Diploma Programmes offered at the University of Innsbruck, however not from the other teaching subject.  It is recommended to choose courses from the field of classical philology as well as courses in ancient history, archaeology, comparative literary studies, on gender-specific aspects, inclusive education, multilingualism, human-animal-studies etc. |           | 5                |
|    | Total  |           | 5                |
|    | Learning Outcomes: Graduates of this module have advanced and acquired additional competence other subjects.   | es and sl | cills from       |
|    | Prerequisites: The prerequisites specified by the respective curricula must be   | e met.    |                  |

#### **Section 20: Subject Mathematics**

#### § 1 Subject-specific qualification profile

- (1) Graduates of the Bachelor Secondary School Teacher Training Programme (General Education) Subject: Mathematics have acquired the following subject-specific competences:
  - They are able to explain the part of mathematics which is taught in secondary schools in a simple and comprehensible manner and to motivate learners. Therefore, it is necessary to know these parts of mathematics and its scientific backgrounds and connections very well.
  - They are able to abstract, substantiate and generalize mathematic issues, in particular to model problem statements from different fields of application. In this context, they acquire overview and detailed knowledge of common mathematical methods, are able to classify them in terms of superior theories and to apply them on actual problem statements.
  - They are able to apply mathematical methods in a formally and methodically correct way and deal with mathematical objects skilfully. Moreover, they are experienced with the use of suitable technical tools and are able to implement individual algorithms.
  - They are able make best use of learning technologies for teaching.
  - They are able to outline and present mathematical issues exactly as well as to interpret mathematical tasks and their solutions.
  - They work logically correct and master different proof techniques. Moreover, they are able to question mathematical statements and argumentations critically.
  - They use technical language and notations correctly and are able to communicate mathematical contents in consideration of the target group. They are able to present these contents as well as to document approaches and results in an understandable way.
  - They know several solution strategies of mathematics and are able to approach issues in an experimental and heuristic manner, to formulate assumptions and develop solution strategies.
  - They are able to evaluate the simplicity of mathematical argumentation in the respective contexts.
  - They recognise mathematics as dynamic science.
- (2) Based on these subject-specific competences, the graduates have acquired the following subject-didactical competences:
  - They are able to evaluate and select teaching materials and thematic approaches as well as prepare teaching materials in consideration of the age of the learners and the target group.
  - They are able to awaken the pupils' interest in mathematics and its fields of application.
  - They know mathematical-didactical learning principles, theoretical concepts to central mathematical thinking as well as subject-didactical theories and models and use them for their teaching practice.
  - They know objectives and methods of performance review and evaluation and are able to observe, analyse and interpret mathematical learning processes. They are familiar with the concepts of and examinations on dyscalculia and mathematical giftedness, recognise typical errors and develop suitable support measures.
  - They are able to select, test and evaluate teaching methods based on the results of subject-didactical research. In this context, they deal with the results of subject-didactical research, know subject-didactical theories and models and apply them in practical teaching.

#### § 2 Numbers of participants

- 1. Seminar (SE): 14
- 2. Lectures with integrated practical parts (VU): 25
- 3. Introductory seminars (PS): 25
- 4. Practical training courses (PR): 14

# § 3 Compulsory Modules

(1) The following compulsory modules corresponding to 100 ECTS-Credits must be passed:

| 1. | Compulsory Module: Linear Algebra  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Linear Algebra Basic concepts of mathematics (set theory and propositional logic); matrices calculation; linear system of equations; vector spaces, affine subspaces; scalar product, distance and angle; permutations; polynomial function; determinants; vector product; volumes of parallelotopes; eigenvalue tasks; linear functions; linear interpolation and regression                     | 4 | 6                |
| b. | PS Linear Algebra Discussion, in-depth study and exercise of the contents covered in the lecture; tasks on different language and abstraction levels (also from school books); practice of scientific argumentation, presentation of mathematical contents and written elaboration of solution methods; reflection on the school experiences and their classification in the contents of the lecture | 3 | 4                |
|    | Total  | 7 | 10               |
|    | Learning Outcomes: Graduates of this module understand the contents of the lecture and are able to repeat and apply them. They have the skills to independently elaborate similar contents. They are able to apply the most important concepts of linear algebra in consideration of the respective situation. They have basic understanding of mathematical thinking.                               |   |                  |
|    | Prerequisites: none  |   |                  |

| 2.                  | Compulsory Module: Algebra and Discrete Mathematics   | h | ECTS-<br>Credits |
|---------------------|---|---|------------------|
| a.                  | VO Algebra and Discrete Mathematics Integral numbers and polynomials (Euclidean division, Euclidean algorithm, advanced Euclidean algorithm, zeros of polynomials, prime numbers, irreducible polynomials, rational numbers and rational functions); calculation methods for numbers in digits; difference equation; residue classes and their application in cryptography and coding; algebraic structures; calculating with functions; algebraic and complex numbers, number system extensions; interpolation by polynomials; polynomials in several variables; logic algebra; introduction to graph theory and combinatorics | 4 | 6                |
| b.                  | PS Algebra and Discrete Mathematics Discussion, in-depth study and exercise of the contents covered in the lecture; tasks on different language and abstraction levels (in particular from school books); practice of scientific argumentation, presentation of mathematical contents and written elaboration of solution methods; reflection on the school experiences and their classification in the contents of the lecture   | 3 | 4                |
|                     | Total   | 7 | 10               |
|                     | Learning Outcomes: Students understand the contents of the lecture and are able to repeat and apply them. The have the skills to independently elaborate similar contents. They are able to apply the important concepts of algebra and discrete mathematics in consideration of the respective uation. They have basic knowledge of the methods of algebra and discrete mathematics.   |   |                  |
| Prerequisites: none |   |   |                  |

| 3. | Compulsory Module: Analysis 1   | h | ECTS-<br>Credits |  |
|----|---|---|------------------|--|
| a. | VO Analysis 1 Real numbers; elementary (real) functions (power, root, exponential and logarithm functions), characteristics of functions (monotony, boundedness, continuity), sequences and series; differential calculus in a variable; Riemann integral, primitives, main theorem of differential and integral calculus; power series (convergence criteria), Taylor development                        | 4 | 6                |  |
| b. | PS Analysis 1 Discussion, in-depth study and exercise of the contents covered in the lecture; tasks on different language and abstraction levels (in particular from school books); practice of scientific argumentation, presentation of mathematical contents and written elaboration of solution methods; reflection on the school experiences and their classification in the contents of the lecture | 3 | 4                |  |
|    | Total   | 7 | 10               |  |
|    | Learning Outcomes: Students understand the contents of the lecture and are able to repeat and apply them. The have the skills to independently elaborate similar contents. They are able to apply the mo important concepts of analysis in consideration of the respective situation They have bas knowledge of the methods of analysis in a variable.  |   |                  |  |
|    | Prerequisites: none   |   |                  |  |

| 4. | Compulsory Module: Mathematical Working and Occupational Pro-<br>file  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | PS Mathematical Software 1 Linked with the contents of the module Linear Algebra: elaboration, composition, formal shaping and presentation of mathematical contents; introduction to mathematical text processing; use of a computer algebra system to solve mathematical tasks (numerical and symbolic calculation, visualization etc.); implementation of simple algorithms   | 2 | 2                |
| b. | VO Occupational Profile Mathematics Teacher Presentation of the work of teachers in mathematics in different types of school and different regions; role of mathematics in society and teaching mathematics; gender aspects of mathematics   | 1 | 0.5              |
|    | Total  | 3 | 2.5              |
|    | Learning Outcomes: Graduates of this module have the skills to use selected mathematical software and ment simple algorithms and linear algebra in a selected programming language. The to independently implement criteria of mathematical contents and formal shaping They know the occupation profile of a mathematics teacher in secondary schools an overview of the topics gender as well as of their study programme. |   |                  |
|    | Prerequisites: none  |   |                  |

| 5. | Compulsory Module: Mathematical Software 2  | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | PS Mathematical Software 2 Linked with the contents of the module Analysis 1: Advanced use of mathematical text processing and a computer algebra system; fundamental skills in the use of selected programming languages   | 2 | 2.5              |
|    | Total   | 2 | 2.5              |
|    | Learning Outcomes: Graduates of this module have advanced skills in the use of selected mathematical softw. They are able to implement simple algorithms of analysis in a selected programming languand are able to independently implement advanced criteria of mathematical contents and for shaping in a text. |   |                  |
|    | Prerequisites: none   |   |                  |

| 6.  | Compulsory Module: Stochastics   | h        | ECTS-<br>Credits |
|---|--|----------|------------------|
| a.  | VO Stochastics Probability theory: random experiments, calculation with probabilities, combinatorics, discrete and continuous random variable as well as its distribution, expectation value and variance; statistics: graphic preparation of data, linear regression, validation of models, statistical figures, recognition and evaluation of rule in data, parameter estimation, confidence estimation, statistical tests   | 4        | 6                |
| b.  | PS Stochastics Discussion, in-depth treatment and exercise of the contents covered in the lecture; tasks on different language and abstraction levels (in particular from school books); practice of scientific argumentation, presentation of mathematical contents and written elaboration of solution ways; fundamental skills in the use of selected statistics software; reflection on the school experiences and their classification in the contents of the lecture | 3        | 4                |
|   | Total  | 7        | 10               |
| Learning Outcomes: Graduates of this module understand the contents of the lecture and are able to repthem. They have the skills to independently elaborate similar contents. They are the most important concepts of stochastics in consideration of the respective si have basic knowledge of the methods of stochastics. |  | are able | to apply         |
|   | Prerequisites: none  |          |                  |

| 7. | Compulsory Module: Geometry  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Geometry Transformations of plain: isometries, symmetries, congruence; analytical geometry of plain and space, affine geometry: representation of coordinates (Cartesian and polar coordinates), elementary geography of plains: geometrical basic constructions, triangles and their characteristics, record sets such as Pythagoras, sine and cosine theorem, circle and circle parts, oriented angle, polygons, linear inequalities and elementary linear optimization; conic sections; elementary geometry of space: polyhedron, rotating body and ball, volume calculation; introduction to descriptive geometry | 4 | 6                |

| <b>b.</b>  | PS Geometry Discussion, in-depth treatment and exercise of the contents covered in the lecture; tasks on different language and abstraction levels (in particular from school books); practice of scientific argumentation, presentation of mathematical contents and written elaboration of solution ways; use of computer-aided constructive geometry; reflection on the school experiences and their classification in the contents of the lecture | 3 | 4  |
|--|---|---|----|
|  | Total   | 7 | 10 |
| Learning Outcomes: Graduates of this module understand the contents of the lecture and are able to repeat and them. They have the skills to independently elaborate similar contents. They are able to the most important concepts of geometry in consideration of the respective situation. The basic knowledge of the methods of geometry. |   |   |    |
|  | Prerequisites: none   |   |    |

| 8. | Compulsory Module: Analysis 2 for Prospective Teachers   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Analysis 2 for Prospective Teachers  Numerical integration; topological basic concepts; real analysis in several variables (partial derivatives, total differential, curves, parameterisation); ordinary differential equations, numerical solution of initial value problems; power series (convergence criteria), Taylor polynomial, Fourier series; Fourier and Laplace transformation and their application to differential equations | 4 | 6                |
| b. | PS Analysis 2 for Prospective Teachers Discussion, in-depth treatment and exercise of the contents covered in the lecture; tasks on different language and abstraction levels (in particular from school books); practice of scientific argumentation, presentation of mathematical contents and written elaboration of solution methods; reflection on the school experiences and their classification in the contents of the lecture       | 3 | 4                |
|    | Total  | 7 | 10               |
|    | Learning Outcomes: Graduates of this module understand the contents of the lecture and are able to repeat and a them. They have the skills to independently elaborate similar contents. They are able to a the most important concepts in consideration of the respective situation. They have be knowledge of the methods of analysis.  |   |                  |
|    | Prerequisites: none  |   |                  |

| 9. | Compulsory Module: Analysis and Stochastics at School   | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | VU Analysis and Stochastics at School Critical analysis of the curricula and approbated textbooks in the field of analysis and stochastics; illustration of fundamental ideas, basic strategies and methods in these fields referring to the modules 3, 6 and 8 | 2 | 2.5              |
|    | Total   | 2 | 2.5              |
|    | Learning Outcomes: Graduates of this module are able to independently and correctly plan teaching lessons in a ysis and stochastics. They are able to critically use the schoolbooks for secondary schools.   |   |                  |

Prerequisites: successful completion of compulsory modules 3 and 6

| 10. | Compulsory Module: Algebra and Geometry at School   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | VU Algebra and Geometry at School Critical analysis of the curricula and approbated textbooks in the field of algebra and geometry; illustration of fundamental ideas, basic strategies and methods in these fields referring to the modules 1, 2 and 7 | 2 | 2.5              |
|     | Total   | 2 | 2.5              |
|     | Learning Outcomes: Graduates of this module are able to independently and correctly plan teaching bra and geometry. They are able to critically use the textbooks for secondary   |   |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory modules 1 and 2   |   |                  |

| 11.   | Compulsory Module: History and Philosophy of Mathematics 1  | h | ECTS-<br>Credits |
|---|---|---|------------------|
|   | VO History and Philosophy of Mathematics 1 Insights into the historical development of mathematics, science theory of mathematics, philosophical aspects of mathematics; importance of mathematics in the society | 2 | 2.5              |
|   | Total   | 2 | 2.5              |
| Learning Outcomes: Graduates of this module understand the contents of the lecture and are able to repeat an them. They have the skills to independently elaborate similar contents. They are able to the most important concepts in consideration of the respective situation. They have understanding of the concepts of the history and philosophy of mathematics. |   |   |                  |
|   | Prerequisites: none   |   |                  |

| 12. | Compulsory Module: Bachelor's Thesis   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | SE Seminar with Bachelor's Thesis Advanced study of a subdiscipline of Mathematics with a clear link to school teaching; oral presentation and discussion of the results. Within the scope of the seminar a Bachelor's Thesis corresponding to 6 (of altogether 7.5) ECTS-Credits must be written. | 2 | 1.5 + 6          |
|     | Total  | 2 | 7.5              |
|     | Learning Outcomes: Graduates of this module are able to deal with a subdiscipline of mathematics to school teaching in a methodically correct way and to demonstrate the resunation in writing and verbally in an understandable way,  |   |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory modules 1, 2, 3, 6 and 13  |   |                  |

| 13. | Compulsory Module: Didactics of Mathematics 1  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | VO Didactics of Mathematics 1 Definitions; objectives of maths lessons; didactical principles; fundamentals of mathematical learning processes; models of lesson planning; methods in maths lessons, selection of the contents for maths lessons; overview of current research results with relevance for teaching practice; selected topics of didactics of algebra; typical mind-sets and errors of learners in this field | 2 | 3                |
| b.  | PS Didactics of Mathematics 1 Development of subject-related and target group-specific learning sequences for central topics in algebra; independent studies, critical presentation and discussion of selected texts; written elaboration  | 1 | 2                |
|     | Total  | 3 | 5                |
|     | Learning Outcomes: Graduates of this module understand the contents of the lecture and are able to them. They have the skills to independently elaborate similar contents. They derstanding of the concepts of didactics of mathematics.   |   |                  |
|     | Prerequisites: none  |   |                  |

| 14. | Compulsory Module: Didactics of Mathematics 2   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VO Didactics of Mathematics 2 Structuring of maths lessons; working with internal differentiation; research- and problem-oriented maths lessons; use of modern technologies; methods in maths lessons; performance diagnosis (analysis of pupil performances, deficit analysis and ability diagnostics); process and result diagnostics; dealing with errors; current topics of didactic of mathematics; selected topics of didactics of analysis, geometry and stochastics; typical mind-sets and errors of learners in this field | 2 | 3                |
| b.  | PS Didactics of Mathematics 2 Development of subject-related and target group-specific learning sequences for central topics in analysis, geometry and stochastics; reflection of learning processes and strategies; exercise in scientific argumentation, presentation of mathematical contents and written elaboration of teaching concepts   | 1 | 2                |
|     | Total   | 3 | 5                |
|     | Learning Outcomes: Graduates of this Module understand the contents of the lecture and are able to them. They have acquired the skills to independently elaborate similar contendepth understanding of the concepts of didactics of mathematics.  |   |                  |
|     | Prerequisites: none   |   |                  |

| 15. | Compulsory Module: Subject-Didactical Seminar  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | SE Subject-Didactical Seminar Independent preparation of selected mathematical contents for school teaching, preparation and evaluation of learning materials, subject-didactical planning of a teaching sequence                      | 3 | 5                |
|     | Total  | 3 | 5                |
|     | Learning Outcomes: Graduates of this module are able to deal with selected mathematical contents for school teac ing and to impart knowledge in consideration of the respective situation To do so they u subject-didactical concepts. |   |                  |
|     | Prerequisites: successful completion of compulsory modules 1, 2, 3, 6 and 13   |   |                  |

| 16. | Compulsory Module: Subject-Related Practical Course   | h  | ECTS-<br>Credits |
|-----|---|----|------------------|
|     | PR Subject-Related Practical Course Independent teaching activity, sitting in on classes, evaluation of selected teaching methods, reflection   | 1  | 5                |
|     | Total   | 1  | 5                |
|     | Learning Outcomes: Graduates of this module are able to prepare selected mathematical contents for school teach and to impart knowledge in consideration of the respective situation. To do so they use subjedidactical concepts. |    |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory modules 1, 2, 3, 6 and 3  | 13 |                  |

#### **Section 21: Music Education**

## § 1 Subject-specific qualification profile

(1) Artistic and subject-specific competences

Graduates of the Bachelor Secondary School Teacher Training Programme (General Education), Subject Music Education

- understand music as sound phenomenon and medium of expression anchored in a historic and socio-cultural context that is subject to certain principles,
- are able to express themselves artistically in many ways,
- are able to outline the many uses of music (as soloists and in an ensemble), use it for their classes and instruct others to express themselves in music,
- can resort to knowledge and skills in the fields of music pedagogy, music science, music theory and musical practice,
- are able to work on scientific questions relating to music pedagogy, music didactics and other music-related disciplines by using appropriate research methods.

#### (2) Subject-didactical competences

Graduates of the Bachelor's Secondary School Teacher Training Programme (General Education), Subject Music Education

- are able to use music-pedagogical and subject-didactical issues, theories and concepts also with regards to gender, diversity and inclusion, for planning and implementing lessons.
- are able to plan lessons for their subject according to the curriculum and in consideration of the respective situation by dealing with historic and systematic aspects of music,
- can create a motivating learning environment with regards to the target group and the individual musical skills and interests of the learners,
- are able to make use of different approaches in reception and production of different forms of music, their structures, principles of organisation and inherent laws,
- are able to lastingly advance musical learning processes by selecting appropriate teaching materials
- are able to adequately use electronic teaching media in music lessons,
- are able to reflect on music-cultural developments, actively design them and to inspire a critical awareness for different forms of musical expression and their different social functions

#### § 2 Admission

- (1) Admission to the Bachelor Secondary School Teacher Training Programme (General Education) in Music Education requires according to the Universities Act 2002 the passing of an admission exam as proof for the artistic aptitude in addition to the general admission requirements of regular study programmes and the admission requirements of the Secondary School Teacher Training Programme.
- (2) Partial exams for determining artistic aptitude
  - Artistic major
  - Piano (unless piano or jazz/pop piano were selected as artistic major)
  - Voice (unless singing or jazz/pop singing were selected as artistic major)
  - Piano playing skills and rhythmical skills
  - Sensitivity of the musical hearing General music science
  - Artistic group work

The regulations for the admission exam, the passing of the modules and the Bachelor's Thesis are determined by the guidelines of the curriculum committee of the Mozarteum University Salzburg (guidelines).

#### § 3 Maximum number of participants

- 1. Artistic one-to-one instruction (KE): 1
- 2. KG Singing Practice, KG Guitar Practice: 2
- 3. KG Jazz/Pop workshop, KG Band Practice: 8
- 4. KG Choir practice lower grade pupils, KG Choir practice upper grade pupils, KG Percussion practice: 5
- 5. KG Choir Conducting: 12
- 6. KG Ensemble Conducting, KG Voice Training for Children and Youths: 10
- 7. KG Choir, KG Choir Jazz/Pop: 100
- 8. KG Dance and Movement: 20
- 9. PS Introduction to Scientific Working: 30
- 10.VU Texture incl. Ear Training, VU Jazz/Pop theory, VU Fundamentals of arranging: 10
- 11.VU Introduction to Music Pedagogy: 30
- 12.UE Playing music in class, UE New Media in Class: 10
- 13. PR Subject-related Practical Course: 12
- 14. SL Introduction to Music Pedagogy: 30
- 15. SL Introduction to Scientific Working: 30

#### § 4 Compulsory modules

- (1) If combined with the teaching subject of Music Education Instruments the following additional regulations must be noted: The listed attributions in modules 2.1, 2.2, 2.3, 3.1, 3.2, 3.3 must be applied not only to the Artistic Majors (KHF) but also to the respective artistic first and second majors (1. KHF and 2. KHF).
- (2) The following compulsory modules corresponding to 100 ECTS-Credits must be passed: From the compulsory modules 1.1, 1.2 or 1.3 one compulsory modules must be passed in accordance with the selected artistic major:

| 1.1 | Compulsory Module: Artistic Major (Instrument or Voice)  | h  | ECTS-<br>Credits |
|-----|--|----|------------------|
|     | KE Artistic Major 1–6 Formation of the artistic personality and the expressiveness, also with regards to the future work in teaching; dealing with music literature of the relevant stylistic epochs; links to music theory and music history; strategies for practice | 12 | 18               |
|     | Total  | 12 | 18               |

## **Learning Outcomes:**

Graduates of this module

- possess competences in differentiated artistic awareness, experience and design as well as corresponding instrumental or technical singing skills, to represent the subject Music Education in an artistic way,
- have knowledge of a wide range of music styles and genres and can interpret them with their instrument/voice,
- are able to express themselves artistically and convincingly as soloists and in different music formations (chamber music, ensemble, orchestra/choir) also outside of school contexts,
- possess the required qualities for acting as authentic artistic-pedagogical role model in school.

#### **Special notes:**

To support teaching of the artistic major, students are entitled to Korrepetition coaching on demand, especially during the preparation for performances and exams Informal proof of performance including feedback in the semester 4

| Exam before a committee in semester 6 |
|---------------------------------------|
| Prerequisites: none                   |

| 1.2 | Compulsory Module: Artistic Major Jazz/Pop<br>(Voice, Guitar or Piano)  | h                                     | ECTS-<br>Credits                                 |
|-----|---|---------------------------------------|--|
|     | KE Artistic Major Jazz/Pop 1–6 Formation of the artistic personality and the expressiveness, also with regards to the future work in teaching; dealing with music literature of the relevant stylistic epochs; links to music theory and music history; strategies for practice   | 12                                    | 18   |
|     | Total   | 12                                    | 18   |
|     | <ul> <li>Learning Outcomes:         <ul> <li>Graduates of this module</li> <li>possess competences in differentiated artistic awareness, experience and corresponding instrumental or technical singing skills, to represent the sucation in an artistic way,</li> <li>have knowledge of a wide range of music styles and genres in the fields of music and can interpret them with their instrument/voice,</li> <li>have extensive competences in improvisation,</li> <li>are able to express themselves artistically and convincingly as soloists an sic formations (chamber music, ensemble, orchestra/choir) also outside of possess the required qualities for acting as authentic artistic-pedagogic school.</li> </ul> </li> </ul> | ubject M f jazz an d in diff f school | Music Ed-<br>d popular<br>erent mu-<br>contexts, |
|     | Special notes: To support teaching of the artistic major, students are entitled to Korrepetidemand, especially during the preparation for performances and exams. Informal proof of performance including feedback in the semester 4 Exam before a committee in semester 6  | ition coa                             | aching on  |
|     | Prerequisites: none   |                                       |  |

| 1.3 | Compulsory Module: Artistic Major Conducting  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | KE Artistic Major Conducting 1–6 Formation of the artistic personality and the expressiveness, also with regards to the future work in teaching; dealing with music literature of the relevant stylistic epochs; links to music theory and music history; strategies for practice | 6 | 9                |
| b.  | VU Fundamentals of Arranging 1–2 Formal and texture-technical fundamentals; aspects of voice leading and instrumentation; music-analytical observations; making of own arrangements   | 4 | 4                |
| c.  | KE Fundamentals of Playing from the Score 1–2 Implementation of simple scores on the piano; music-analytic supported reading; strategies for reduction of complex scores with playing techniques  | 2 | 2                |
| d.  | KG Voice Training for Children and Youths 1 Physiological aspects of children voices; tone development; methods for imagining tone pitch; dealing with voice problems; didactical-methodological approaches   | 1 | 1                |

| e. | KG Choir Practice – Lower Grade Pupils 1 Participation in a musical project of a school choir of secondary level I (NMS, Gymnasium): organization, preparation of the music sheets, sittingin on classes, choir practice, in possible concert  | 1  | 1         |
|----|--|--|-----------|
| f. | KG Choir Practice – Upper Grade Pupils 1 Participation in a musical project of a school choir of secondary level II (Gymnasium): organization, preparation of the music sheets, sitting-in on classes, choir practice, in possible concert   | 1  | 1         |
|    | Total  | 15   | 18        |
|    | <ul> <li>Graduates of this module</li> <li>possess competences in differentiated artistic awareness, experience and corresponding musical conducting and mediating competences for represe Music Education in an artistic way,</li> <li>can resort to advanced knowledge in conducting techniques, practice diamation for choir, arranging and practical piano playing,</li> <li>have knowledge of a wide range of musical styles and genres and their choir and ensemble,</li> <li>are able the lead different musical formations (choir, ensemble, chamber in an artistic way,</li> <li>are able to plan and implement appropriate musical events or projects in and possibly also outside school,</li> <li>possess the required qualities for acting as authentic artistic-pedagogic school.</li> <li>Special notes:</li> <li>In the Artistic Major Conducting supplemental courses in the sense of the lead of</li></ul> | rtistic awareness, experience and design as well as nediating competences for representing the subject inducting techniques, practice didactics, voice for-lipiano playing, usical styles and genres and their interpretation in attions (choir, ensemble, chamber music, orchestra) riate musical events or projects in school contexts in a suthentic artistic-pedagogical role model in |           |
|    | of this module are brought together content-related and conceptually.  Informal proof of performance including feedback in semester 4 Exam befo semester 6   | re a com   | mittee in |
|    | Prerequisites: none  |  |           |

From the compulsory modules 2.1, 2.2 or 2.3 a compulsory module must be passed according to the selected Artistic Major (Artistic Major as well as in combination with Music Education First/Second Artistic Major):

| 2.1 | Compulsory Module: Artistic-Practical Minor Piano (except for Artistic Major Piano or Artistic Major Jazz/Pop Piano as well as in combination with Music Education for First/Second Artistic Major Piano, First/Second Artistic Major Jazz/Pop Piano) | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | KE Piano Practice 1–2 Playing by ear and transcription based on music theory; auditory-mental practicing strategies; song accompaniment with focus on literature in popular music; self-accompanied singing in school-practical contexts.             | 2 | 2                |
| b.  | KE Artistic Subject Piano 1–4 Study of adequate piano literature; links to music theory and history; improving of technical and musical skills; practicing strategies, shaping and musical expressiveness with regards to school practice             | 4 | 4                |

| c. | Courses corresponding to 2 ECTS-Credits must be passed:  KE Artistic Subject Jazz/Pop Piano 1–2 (2 hrs., 2 ECTS-Credits)  Fundamentals of music theory in the field of jazz/pop and their realizations on the the piano; auditory perception of musical structures; style-adequate harmony; practical realization of lead sheets; improvisation concepts  KE Artistic Subject Piano 5-6 (2 hrs., 2 ECTS-Credits)  Advanced instrumental training; expansion of the repertoire   | 2  | 2 |
|----|---|--|---|
|    | Total   | 8  | 8 |
|    | Graduates of this module  possess competences in differentiated artistic awareness, experience and corresponding instrumental or technical singing skills, to represent the sucation in an artistic way,  can resort to a wide range of musical styles and genres incl. improvise school-practice  experience auditory and musical-theoretical skills as immanent part of perspective a skill and precondition for musical acting in class,  are able to express themselves artistically and convincingly as soloists and sic formations (chamber music, ensemble, orchestra/choir) also outside of possess the required qualities for acting as authentic artistic-pedagogic school. | enres incl. improvisation relevant for immanent part of playing the piano, anistic perspective as a central artistic cingly as soloists and in different muchoir) also outside of school contexts, |   |
|    | Special notes: Courses of this module are related with regards to content and methodology a sible be passed in a consecutive order, starting with piano practice 1-2. Examination before a committee in the artistic subject piano between semest Examination part before a committee to demonstrate artistic-practical aptitude tical competences resp. in semester 8 (in combination with compulsory model).  | er 4 and<br>le or sch  | 8 |
|    | Prerequisites: none   |  |   |
|    |   |  |   |

| 2.2 | Compulsory Module: Artistical-Practical Minor Piano (for Artistic Major Piano as well as in combination for Music Education for First/Second Artistic Major Piano)   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | <b>KE Piano Practice 1–2</b> Playing by ear and transcription based on music theory; auditory-mental practicing strategies; song accompaniment with focus on literature in popular music; self-accompanied singing in school-practical contexts.                 | 2 | 2                |
| b.  | KE Artistic Subject Jazz/Pop Piano 1–2 Fundamentals of music theory in the field of jazz/pop and their realization on the piano; auditory perception of musical structures; style-adequate harmony; practical realization of lead sheets; improvisation concepts | 2 | 2                |
| c.  | KG Jazz/Pop Choir 1 Study of varied vocal literature from the field of jazz/pop; vocal and voice percussion arrangements; participation in concerts  | 2 | 1                |
| d.  | KG Voice Training for Children and Youths 1 Physiological aspects of children voices; tone development; methods for imagining tone pitch; dealing with voice problems; didactical-methodological approaches  | 1 | 1                |

| e. | VU Fundamentals of Arranging 1 Formal and texture-technical fundamentals; aspects of voice leading and instrumentation; music-analytical observations; making of own arrangements  | 2 | 2 |
|----|--|---|---|
|    | Total  | 9 | 8 |
|    | <ul> <li>Learning Outcomes:         <ul> <li>Graduates of this module</li> <li>possess competences in differentiated artistic awareness, experience and design as well competences in practical piano-playing – completing the Artistic First Major Piano – represent the subject Music Education in an artistic way,</li> <li>can resort to a wide range of musical styles and genres incl. improvisation relevant f school-practice,</li> <li>experience auditory and musical-theoretical skills as immanent part of playing the piano experience self-piano-accompanied singing from a pianistic perspective as a central artist skill and precondition for musical acting in class,</li> <li>are able to express themselves artistically and convincingly as soloists and in different music formations (chamber music, ensemble, orchestra/choir) also outside of school contexts,</li> <li>possess the required qualities for acting as authentic artistic-pedagogical role model</li> </ul> </li> </ul> |   |   |
|    | Special notes: The course Piano Practice 1-2 and Artistic Subject Jazz/Pop Piano 1-2 are seen as school-practical advancement and stylistic expansion of the Artistic Major Piano. Examination part before a committee to demonstrate artistic-practical aptitude or school-practical competences resp. in semester 8 (in combination with compulsory module 7)  |   |   |
|    | Prerequisites: none  |   |   |

| 2.3 | Compulsory Module: Artistic-Practical Minor Piano (only for Artistic Major Jazz/Pop Piano as well as in combination with Music Education for First/Second Artistic Major Jazz/Pop Piano)  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | KE Piano Practice 1–2 Playing by ear and transcription based on music theory; auditory-mental practicing strategies; song accompaniment with focus on literature in popular music; self-accompanied singing in school-practical contexts. | 2 | 2                |
| b.  | KE Artistic Subject Piano 1–2 Study of adequate piano literature; links to music theory and history; improving of technical and musical skills; practicing strategies, shaping and musical expressiveness with regards to school practice | 2 | 2                |
| c.  | KG Jazz/Pop Workshop 1–2 Realization of theoretical, auditory and instrumental skills in an ensemble; creating and studying own arrangements; school-practical aspects  | 4 | 4                |
|     | Total   | 8 | 8                |
|     | Learning Outcomes: Graduates of this module   |   |                  |

Graduates of this module

- possess competences in differentiated artistic awareness, experience and design as well as competences in practical piano-playing – completing the Artistic First Major Jazz/Pop Piano – to represent the subject Music Education in an artistic way,
- can resort to a wide range of musical styles and genres incl. improvisation relevant for school-practice,
- experience auditory and musical-theoretical skills as immanent part of playing the piano,
- experience self-piano-accompanied singing from a pianistic perspective as a central artistic

skill and precondition for musical acting in class,
 are able to express themselves artistically and convincingly as soloists and in different music formations (chamber music, ensemble, orchestra/choir) also outside of school contexts,
 possess the required qualities for acting as authentic artistic-pedagogical role model in school.
 Special notes:
 The course Piano Practice 1-2 and Artistic Subject Piano 1-2 and Jazz/Pop Workshop are seen as school-practical advancement and stylistic expansion of the Artistic Major Jazz/Pop Piano.

The course Piano Practice 1-2 and Artistic Subject Piano 1-2 and Jazz/Pop Workshop are seen as school-practical advancement and stylistic expansion of the Artistic Major Jazz/Pop Piano. Examination part before a committee to demonstrate artistic-practical aptitude or school-practical competences resp. in semester 8 (in combination with compulsory module 7)

Prerequisites: none

From the compulsory modules 3.1, 3.2 or 3.3 a compulsory module must be passed according to the selected Artistic First Major (Artistic Major as well as in combination with Music Education First/Second Artistic Major):

| 3.1       | Compulsory Module: Artistic-Practical Minor Voice (except for Artistic Major Voice or Artistic Major Jazz/Pop Voice as well as in combination with Music Education for First/Second Artistic Major Jazz/Pop Voice)  | h | ECTS-<br>Credits |
|-----------|---|---|------------------|
| a.        | KE Artistic Subject Voice 1-4 Formation of a healthy singing voice; breathing; stylistics; creation of a repertoire; shaping of the musical expressiveness with regards to school practice  | 4 | 4                |
| <b>b.</b> | Courses corresponding to 2 ECTS-Credits must be passed:  KE Artistic Subject Jazz/Pop Voice 1–2 (2 hrs., 2 ECTS-Credits)  Formation of a healthy singing voice; breathing; stylistics in the field of jazz/pop; creation of a repertoire; shaping of the musical expressiveness with regards to school practice  KE Artistic Subject Voice 5–6 (2 hrs., 2 ECTS-Credits)  Advanced voice training; expansion of the repertoire | 2 | 2                |
| c.        | KG Singing Practice 1–2 Work on different aspects of voice: technique, sound, phrasing and stylistics; improvisation and self-accompaniment; getting to know and working on the relevant literature of popular music for school practice  | 2 | 2                |
|           | Total   | 8 | 8                |

## **Learning Outcomes:**

Graduates of this module

- have a resilient voice technique suitable for school and an appealing singing voice, suitable as role model for youths,
- possess competences in differentiated artistic awareness, experience and design as well as vocal and singing competences to represent the subject Music Education in an artistic way,
- can resort to a wide range of musical styles and genres incl. improvisation relevant for school-practice,
- experience auditory and musical-theoretical skills as immanent part of singing,
- experience self-accompanied singing as a central artistic skill and precondition for confident musical acting in class,
- are able to express themselves artistically and convincingly as soloists and in different music formations (chamber music, ensemble, orchestra/choir) also outside of school contexts
- possess the required qualities for acting as authentic artistic-pedagogical role model in

| school.   |
|---|
| Special notes: Courses of this module are related with regards to content and methodology and should if possible be passed in a consecutive order, starting with Artistic Subject Voice 1-4. Examination before a committee in the artistic subject voice between semester 4 and 8 Examination part before a committee to demonstrate artistic-practical aptitude or school-practical competences resp. in semester 8 (in combination with compulsory module 7) |
| Prerequisites: none   |

| 3.2 | Compulsory Module: Artistic-Practical Minor Voice (only for Artistic Major Voice as well as in combination with Music Education for First/Second Artistic Major Voice)   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | KE Artistic Subject Jazz/Pop Voice 1–2 Formation of a healthy singing voice; breathing; stylistics; creation of a repertoire; shaping of the musical expressiveness with regards to school practice                                      | 2 | 2                |
| b.  | KG Singing Practice 1–2 Work on different aspects of voice: technique, sound, phrasing and stylistics; improvisation and self-accompaniment; getting to know and working on the relevant literature of popular music for school practice | 2 | 2                |
| c.  | KG Jazz/Pop Choir 1 Study of varied vocal literature from the field of jazz/pop; vocal and voice percussion arrangements; participation in concerts  | 2 | 1                |
| d.  | KG Voice Training for Children and Youths 1 Physiological aspects of children voices; tone development; methods for imagining tone pitch; dealing with voice problems; didactical-methodological approaches                              | 1 | 1                |
| e.  | VU Fundamentals of Arranging 1 Formal and texture-technical fundamentals; aspects of voice leading and instrumentation; music-analytical observations; making of own arrangements  | 2 | 2                |
|     | Total  | 9 | 8                |

## **Learning Outcomes:**

Graduates of this module

- have a resilient voice technique suitable for school and an appealing singing voice, suitable
  as role model for youths,
- possess competences in differentiated artistic awareness, experience and design as well as vocal and singing competences to represent the subject Music Education in an artistic way,
- can resort to a wide range of musical styles and genres incl. improvisation relevant for school-practice,
- experience auditory and musical-theoretical skills as immanent part of singing,
- experience self-accompanied singing as a central artistic skill and precondition for confident musical acting in class,
- are able to express themselves artistically and convincingly as soloists and in different music formations (chamber music, ensemble, orchestra/choir) also outside of school contexts,
- possess the required qualities for acting as authentic artistic-pedagogical role model in school.

#### **Special notes:**

The course Singing Practice 1-2 and Artistic Subject Jazz/Pop Voice are seen as school-practical advancement and stylistic expansion of the Artistic Major Voice.

Examination part before a committee to demonstrate artistic-practical aptitude or school-practical competences resp. in semester 8 (in combination with compulsory module 7)

Prerequisites: none

| 3.3 | Compulsory Module: Artistic-Practical Minor Voice (for Artistic Major Jazz/Pop Voice as well as in combination with Music Education for First/Second Artistic Majoar Jazz/Pop Voice)  | h  | ECTS-Credits  |
|-----|---|--|---|
| a.  | <b>KE Artistic Subject Voice 1–2</b> Formation of a healthy singing voice; breathing; stylistics; creation of a repertoire; shaping of the musical expressiveness with regards to school practice   | 2  | 2   |
| b.  | KG Singing Practice 1–2 Work on different aspects of voice: technique, sound, phrasing and stylistics; improvisation and self-accompaniment; getting to know and working on the relevant literature of popular music for school practice  | 2  | 2   |
| c.  | KG Jazz/Pop Workshop 1–2 Realization of theoretical, auditory and instrumental skills in an ensemble; creating and studying own arrangements; school-practical aspects  | 4  | 4   |
|     | Total   | 8  | 8   |
|     | <ul> <li>Learning Outcomes:         <ul> <li>Graduates of this module</li> <li>have a resilient voice technique suitable for school and an appealing singing as role model for youths,</li> <li>possess competences in differentiated artistic awareness, experience and vocal and singing competences complementing the Artistic Major Jazz/linesent the subject Music Education in an artistic way,</li> <li>can resort to a wide range of musical styles and genres incl. improvise school-practice,</li> <li>experience auditory and musical-theoretical skills as immanent part of site experience self-accompanied singing as a central artistic skill and precondent musical acting in class,</li> <li>are able to express themselves artistically and convincingly as soloists music formations (chamber music, ensemble, orchestra/choir) also outsitexts,</li> <li>possess the required qualities for acting as authentic artistic-pedagogic school.</li> </ul> </li> </ul> | design a<br>Pop Voice<br>ation relanging,<br>ndition is<br>and in<br>de of sel | as well as<br>ce to rep-<br>evant for<br>for confi-<br>different<br>hool con- |
|     | Special notes: The course Singing Practice 1-2, KF Voice 1-2 and Jazz/Pop Workshop and Artistic S Jazz/Pop Voice are seen as school-practical advancement and stylistic expansion of the A Major Jazz/Pop Voice.  Examination part before a committee to demonstrate artistic-practical aptitude or school tical competences resp. in semester 8 (in combination with compulsory module 7)  |  | e Artistic  |

| 4. | Compulsory Module: Music Pedagogy and Subject Didactics   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | SL Introduction to Music Pedagogy Theory and practice of music teaching and fundamentals of scientific music pedagogy (basic concepts, developments and interdisciplinary skills) | 2 | 2                |

|    |   | 1  |                                     |
|----|---|--|-------------------------------------|
| b. | PS Subject-Didactics 1–2 Planning, conceptual design and substantiating of music-didactical action in music lessons; teaching strategies and adoption patterns for music-related learning   | 4  | 4                                   |
| c. | PS Introductory Seminar in Music Pedagogy Development of music-didactical conceptions as orientation aids for teaching music; scientific dealing with historic links and current trends   | 2  | 2                                   |
| d. | UE Portfolio Support Structuring and reflection on music-pedagogical and music-didactical knowledge and skills with regard to the module exam   | 1  | 1                                   |
|    | Total   | 9  | 9                                   |
|    | <ul> <li>Graduates of this module</li> <li>can resort to a fundamental knowledge in the field of music pedagogy and can examine music-pedagogical or subject-didactical issues resp. based or ria under supervision,</li> <li>are able to implement music-pedagogical or subject-didactical concepts at tion to gender, diversity and inclusion for their lesson planning,</li> <li>can use their respective artistic-practical competences including dance well as knowledge of music science and music theory for their teaching</li> <li>know about the basic conditions of musical talent and development,</li> <li>can resort to a manifold repertoire of methods for designing teaching, leticing processes,</li> <li>are sufficiently familiar with different teaching forms at school,</li> <li>are able to develop a critical awareness for music and its manifold history tural contexts and functions, joint singing and music-making and social led design</li> </ul> | on scient<br>resp., als<br>and mov<br>,<br>earning a | o in rela-<br>ement as<br>and prac- |
|    | Special notes: The Portfolio Support course serves the preparation for the exam before a coof this module. Examination before a committee on the music-didactical post 6 (in combination with compulsory module 7)  |  |                                     |

| 5. | Compulsory Module: Musicology   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | SL Introduction to Scientific Working Formal requirements for creating and developing scientific papers; use of scientific literature and libraries; literature research; correct quoting; introduction of pertinent lexicons | 2 | 2                |
| b. | VO Music History 1–4 Overview of music history from antiquity to the present time; music-historical developments and trends; important personalities and works; links to politics, sociology and art and literary history     | 8 | 8                |
| c. | VO History of Jazz and Popular Music 1–4 Overview of the history of jazz and popular music: roots, events, developments, styles, composers, performers in historic and sociological context                                   | 2 | 2                |
| d. | VO Acoustics Outline of music-relevant sound phenomena, sound perception and way of working of the sense of hearing; historic, physical and perception-psychological aspects  | 1 | 1                |

| e. | VO Organology Way of working and classification of instrument groups; acoustic characteristics and phenomena; outline of the most important musical instruments   | 1                                     | 1                   |
|----|---|---------------------------------------|---------------------|
|    | Total   | 14                                    | 14                  |
|    | <ul> <li>Learning Outcomes</li> <li>Graduates of this module</li> <li>have a knowledge of music history based on reflection of relations an de</li> <li>can resort to a comprehensive understanding of musical epochs, styles well-founded repertoire knowledge,</li> <li>are able to recognise and reflect on music in its historic, social and aesth development and are able to make auditory-stylistic classifications,</li> <li>are familiar with physical and physiological conditions of sound creation</li> <li>know about economic, cultural and socio-political conditions in the field and music reception,</li> <li>are ready to deal with the emergence and effects of music in a critical a beyond the scope of the study programme.</li> </ul> | and gen<br>etic cond<br>n,<br>of musi | ditions of c making |
|    | Prerequisites: none   |                                       |                     |

| 6. | Compulsory Module: Musical Theory  | h  | ECTS-<br>Credits |
|----|--|----|------------------|
| a. | VU Texture including Ear Training 1–2 Fundamentals of harmonics; diatonic four-part scale; diatonic modulation, auditory reflection and re-enacting; tonal and non-tonal ear training  | 4  | 4                |
| b. | Courses corresponding to 4 ECTS-Credits must be passed:  VU Jazz/Pop Theory 1–2 (4 hrs., 4 ECTS-Credits)  Functional harmony and its fundamentals; transcription and analysis, fundamentals of improvisation; auditory reflection and re-enacting (compulsory for Artistic Major Jazz/Pop as well as in combination with Music Education for First/Second Artistic Major Jazz/Pop (voice, guitar or piano)  VU Texture including Ear Training 3–4 (4 hrs., 4 ECTS-Credits)  Advanced harmonics; diatonic and chromatic four-part scale; change of mode and enharmonic modulation; auditory reflection and re-enacting; advanced ear training | 4  | 4                |
|    | VO Study of Musical Forms 1 Overview of the most important genres and form in the context of history and musical theory  | 2  | 2                |
|    | Total  | 10 | 10               |

## **Learning Outcomes:**

Graduates of this module

- can resort to knowledge and skills in the fields of music science and music theory, apply it in an interlinked way and work on scientific issues under supervision,
- are able to auditorily perceive harmonic, melodic and formal principles and implement them closely linked to the respective artistic-practical subjects,
- are able to use their knowledge of music theory in their artistic practice and prepare them for use at school,
- can resort to a fundamental understanding of music forms, styles and genres in the historic context.

## **Special notes:**

If combined with the subject Music Education – Instruments, no courses which were already selected for the subject Music Education – Instruments may be selected.

Prerequisites: none

| 7. | Compulsory Module: School-Related Practical Skills   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | KG Dance and Movement 1 Body awareness, reproduction, production and improvisation within the scope of singing, making music, movement, design; free and regulated forms of dance; school-practical aspects  | 1 | 1                |
| b. | UE Making Music in Class I Initiating musical creation processes in groups; making music without instruments; circle grooves; didactical aspects of group improvisation  | 1 | 1                |
| c. | KG Guitar Practice I Fundamental techniques of style-appropriate accompaniment on guitar, making of simple arrangements for the guitar; self-accompanied singing in the school context (If guitar is selected as Artistic Major Jazz/Pop or in combination with Music Education as First/Second Artistic Major Jazz/Pop, courses corresponding to 7 instead of 6 ECTS-Credits must be passed in module 7f)           | 1 | 1                |
| d. | KG Band Practice 1 Basic playing technique of genre-specific instruments; transcription, arrangement and notation of song material in the field of pop/rock/jazz; sound engineering, school-practical aspects  | 2 | 2                |
| e. | KG Voice Training for Children and Youths 1 Physiological aspects of children voices; tone development; methods for imagining tone pitch; dealing with voice problems; didactical-methodological approaches (If voice, piano or conducting is selected as Artistic Major or in combination with Music Education as Artistic Major, courses corresponding to 7 instead of 6 ECTS-Credits must be passed in module 7f) | 1 | 1                |

**f.** Courses corresponding to 6 ECTS-Credits must be selected from the following courses:

(If piano, voice or conducting is selected as Artistic First Major or guitar as Artistic First Major Jazz/Pop or in combination with Music Education voice, piano or conducting, then 7 ECTS-Credits must be selected from the following courses:

**KG Guitar Practice 2** (1 h, 1 ECTS-Credit)

KG Band Practice 2 (2 hrs., 2 ECTS-Credits)

KG Jazz/Pop Workshop 1-2 (4 hrs., 4 ECTS-Credits)

(compulsory for Artistic Major Jazz/Pop Guitar as well as in combination with Music Education for First/Second Artistic Major Jazz/Pop Guitar)

KG Jazz/Pop Choir 1-2 (4 hrs., 2 ECTS-Credits)

**KG Percussion Practice 1** (1 h, 1 ECTS-Credit)

Basic percussion techniques; coordination of movement at the drum set and on percussion instruments; basic rhythmic phrasing and accompanying patterns in the school context

**UE Making Music in Class 2–3** (2 hrs., 2 ECTS-Credits)

KG Voice Training for Children and Youths 2 (1 h, 1 ECTS-Credit)

VU Elocution and Rhetoric 1–2 (2 hrs., 2 ECTS-Credits)

Formation of the speaking voice; breathing and posture training; basic ideas of rhetoric; understanding of spoken language and correct pronunciation; training of personal appearance

KG Dance and Movement 2–3 (2 hrs., 2 ECTS-Credits)

**VU Fundamentals of Arranging 1–2** (4 hrs., 4 ECTS-Credits)

**UE New Media in Class 1-2** (2 hrs., 2 ECTS-Credits) Software applications in school contexts, e.g. notation, sampling, sequencing, learning programmes

Total

#### **Learning Outcomes**

Graduates of this module

- have a comprehensive artistic-practical and music-didactical reflected competence profile focused on school practice,
- can resort to advanced competences, partly artistic-practical skills in the majors and competences in music theory
- understand auditee and musical-theoretical skills as immanent part of the artistic practice
- are able to guide instrumental and vocal music including dance and movement in class in a gender-sensitive and diversity-sensitive way.
- have an artistic-practical repertoire of methods based on the respective competence areas,
- are familiar with the manifold possible uses of the new media in class
- possess the required qualities for acting as authentic artistic-pedagogical role model in school.

#### **Special Notes:**

Only courses may be chosen, which are not compulsory in other modules.

Moreover, it is recommended to select courses with regards to one's own school-practical profile and to the examination before the committee at the end of the module.

Examination before the committee to show artistic-practical aptitude or school-practical competences resp. in semester 8 (combined with compulsory modules 2 and 3)

Prerequisites: none

12

| 8. | Compulsory Module: Choir and Ensemble Conducting   | h  | ECTS-<br>Credits |
|----|--|----|------------------|
| a. | KG Choir 1–4 Active participation in choir practice and concert performances; getting to know corresponding literature   | 8  | 4                |
| b. | KG Choir Conducting 1 Conducting technique (posture, gesture, expressiveness); aspects of voice formation in a choir; rehearsing, arranging and musical implementation in school-vocal contexts        | 2  | 1                |
| c. | KG Ensemble Conducting 1 Conducting technique (posture, gesture, expressiveness); aspects of voice formation in a choir; rehearsing, arranging and musical implementation school-instrumental contexts | 2  | 1                |
|    | Total  | 12 | 6                |
|    | Learning Outcomes: Graduates of this module  |    |                  |
|    | Prerequisites: none  |    |                  |

| 9. | Compulsory Module: Subject-Related Practical Course   | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | PR Subject-Related Practical Course Independent teaching; sitting-in on classes, evaluating of selected teaching methods; if possible participation in projects, pedagogical conferences and other school events; reflection  | 1 | 5                |
|    | Total   | 1 | 5                |
|    | <ul> <li>Learning Outcomes:</li> <li>Graduates of this module</li> <li>are able to prepare special knowledge correctly and understandably for teaching music a to plan, implement and evaluate their teaching based on the principles of modern mu didactics,</li> <li>are able to reflect on research in music didactics in the context of the teaching practi implement it and critically question their own teaching.</li> </ul> |   | ern music        |
|    | Special notes:  The subject-related practical course includes getting to know the fields of school practice, sitting in on subject-specific classes and holding of teaching units or sequences resp. in the subject Music Education as well as a preparation, support and follow-up phase at the university.  |   | ne subject       |
|    | Prerequisites: none   |   |                  |

| 10. | Compulsory Module: Bachelor's Thesis   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | SE Seminar with Bachelor's Thesis Advanced dealing with a subject- or subject-didactical related topic in the school context; verbal presentation and discussion of the results; Within the scope of the seminar a Bachelor's Thesis amounting to 4 (of altogether 5) ECTS-Credits must be written | 2 | 1+4              |
|     | Total  | 2 | 5                |
|     | Learning Outcomes: Graduates of this module are able to deal with a subject-specific or subject-didactical topic in relation to the school context in a methodically correct way and to present the results in writing and verbally in an understandable way.                                      |   |                  |
|     | Precondition: successful completion of compulsory modules 5 and 6  |   |                  |

| 11.  | Compulsory Module: Interdisciplinary Skills   | h          | ECTS-<br>Credits |
|--|---|------------|------------------|
|  | Providing the availability of places, courses amounting to 5 ECTS-Credits can be freely chosen from one's own subject and/or the curricula of the Mozarteum University Salzburg/location Innsbruck or the Bachelor and Diploma Programmes of the University of Innsbruck, with the exception of the teaching subject. It is recommended to pick courses relating to school practical issues, on gender-specific aspects and inclusive pedagogy. |            | 5                |
|  | Total   |            | 5                |
|  | Learning Outcomes: This module serves to expand the study programme and to acquire additional   | l qualific | cations.         |
| Prerequisites: The registration requirements specified by the respective curricula |   |            | st be met.       |

## **Section 22: Subject Physics**

## § 1 Subject-specific qualification profile

- The Bachelor Secondary School Teacher Training Programme (General Education) Subject: Physics aims at supporting the students in developing the subject-specific and subject-didactical qualifications and competences needed for promoting the valid competence model for natural sciences and for awakening the pupils' interest in physical processes in nature and technology. In particular, graduates should
- have a well-founded knowledge in all central subdisciplines of physics (in particular, in curriculum-related fields from the different school types of the secondary level), whereby the focus is not on a great number of known facts, but on an overall view promoting understanding, a synoptic view and a linking to other fields of science.
- be able to acquire knowledge and competences in the field of subject-didactics and to deal with research literature of this field. They apply the results of subject-didactical research in their own teaching and consider them for designing their lessons.
- be enabled to prepare contents in physics (also to related fields, where physical knowledge is required for understanding) in an pupil-appropriate way. This skill enables the graduates to include current research results in natural science in their teaching.
- be convinced of the necessity to independently acquire knowledge and continue their education in terms of lifelong learning (in the teaching subject and subject didactics). This way they should be able to follow subject-specific and subject-didactical developments and to independently modernize, adapt and further develop their teaching practice.
- be able to introduce their pupils to the "method (way of thinking) of physics", which requires the understanding of complex situations with the help of simple methods, without forgetting about important features of the procedure. They are enabled to present this method of gaining knowledge as generally applicable and very successful method for approaching the world in a rational manner and to encourage their pupils to adopt this attitude to make them critically thinking as citizens.
- be able to introduce pupils gently and age-appropriately to the fact that physics compiles its models from mathematical components. At the same time they acquire skills to relate the contents of their teaching to the world of experience of the pupils and to impressively illustrate a variety of interesting experiments in the classroom.
- be able to demonstrate the advantages but also dangers and risks of technical use of physical insights as well as associated possible effects on the society and to deal with them critically.

## § 2 Maximum number of participants

- 1. Introductory seminars (PS): 30
- 2. Seminars (SE): 15
- 3. Practical training courses (PR): 8–15 (basic internship 8, subject-related practical course 14, school trial internship 15)
- 4. Lectures with integrated practical parts (VU): 30
- 5. Orientation courses (SL): 30

# § 3 Compulsory Modules

(1) The following compulsory modules corresponding to 100 ECTS-Credits must be passed:

| 1. | Compulsory Module: Preparatory Course in Mathematics   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Preparatory Course in Mathematics Introduction to the basics of elementary mathematics; vector calculus; differential equation; scalar and vector fields; basic concepts of vector analysis; simple differential equations; complex numbers; Taylor development | 1 | 1                |
| b. | PS Preparatory Course in Mathematics Discussion, advanced study and practice of the contents of the lecture  | 1 | 1.5              |
|    | Total  | 2 | 2.5              |
|    | Learning Outcomes: Graduates are able to describe the fundamentals of elementary mathematics and to knowledge for solving mathematical problems.   |   | pply their       |
|    | Prerequisites: none  |   |                  |

| 2. | Compulsory Module: Mathematical Methods of Physics for Prospective Teachers   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Mathematical Methods of Physics for Prospective Teachers Introduction to relevant mathematical concepts and methods: functions, vectors, matrices, eigenvalue problems; coordinate systems, curvilinear coordinates, differential and integral calculus in one and several variables, Fourier series and Fourier integrals, vector analysis, common and partial differential equations, elements of probability calculation, use of mathematical tools for physics | 3 | 4.5              |
| b. | PS Mathematical Methods of Physics for Prospective Teachers Discussion, advanced study and practice of the contents of the lecture; practicing of scientific argumentation and presentation of mathematical contents and their application for solving physical problems  | 2 | 3                |
|    | Total   |   | 7.5              |
|    | Learning Outcomes: Graduates are able to describe simple mathematical methods of physics and to apply them f solving physics problems. They are able to independently elaborate similar contents.   |   |                  |
|    | Prerequisites: none   |   |                  |

| 3. | Compulsory Module: Physics I: Mechanics and Thermodynamics   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Physics I: Mechanics and Thermodynamics Measurement of units; mechanics of the mass point and rigid bodies; deformable bodies and liquids; oscillation and waves; thermodynamics; basic elements of statistical mechanics                       | 4 | 6                |
| b. | PS Physics I: Mechanics and Thermodynamics Discussion, advanced study and practice of the contents of the lecture; practicing of scientific argumentation and presenting of physical contents; independent study of selected examples in the field | 2 | 4                |
|    | Total  | 6 | 10               |

| Learning Outcomes: Graduates are able to describe the fundamentals of classical physics (mechanics and thermodynamics) and corresponding concepts. They are able to transfer their knowledge and to solve problems in mechanics and thermodynamics. |
|---|
| Prerequisites: none   |

| 4. | Compulsory Module: Physics II: Electromagnetism and Optics  | h | ECTS-<br>Credits |  |
|----|---|---|------------------|--|
| a. | VO Physics II: Electromagnetism and Optics Maxwell's equations with applications in electrostatics, magnetostatics and electrodynamics; wave propagation and interference; diffraction gating and interferometer; optics in isotropic and anisotropic media; (laser)beam spread; geometrical optics | 5 | 7                |  |
| b. | PS Physics II: Electromagnetism and Optics Discussion, advanced study and practice of the contents of the lecture; practicing of scientific argumentation and presentation of physical contents; independent study of selected examples in the field  | 2 | 3                |  |
|    | Total   | 7 | 10               |  |
|    | Learning Outcomes: Graduates are able to describe the fundamentals of electromagnetism and sponding concepts. They are able to transfer their knowledge and to solve electromagnetism and optics.   |   |                  |  |
|    | Prerequisites: none   |   |                  |  |

| 5. | Compulsory Module: Physics of Matter  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Atomic and Quantum Physics Experimental and theoretical fundamentals of quantum theory: Important experiments, conceptual basics, quantum mechanical conditions and preparation, measuring process, observables; discrete quantum mechanics: qubits & spin, quantum cryptography and quantum computer, Bell's inequality; Wave mechanics: Wave functions, Hilbert space, Schrödinger equation and selected solutions (potential well, harmonic oscillator, hydrogen atom), atomic structure and atomic spectra; Heisenberg uncertainty principle; impartation of necessary mathematical fundamentals | 3 | 3,5              |
| b. | PS Atomic and Quantum Physics Discussion, advanced study and practice of the contents of the lecture; practicing of scientific argumentation and presentation of physical contents and presentation school lessons  | 2 | 3                |
| c. | VO Structure of Matter Atom models, scattering experiments, concept of cross section, discovery and structure of atomic nucleus, mass and binding energy of cores, radioactivity and radioactive beams, atomic bomb, radiation protection; Particle concepts in the overview, particle zoo of hadrons, order in the particle zoo, particle decay, concepts of invariant mass, standard model of particle physics, modern high-energy physics experiments  | 2 | 2                |

| d.   | PS Structure of Matter Advanced study of the contents of the lecture with examples; preparation of selected topics for the use in school lessons with short papers | 1 | 1,5 |
|--|--|---|-----|
|  | Total  | 8 | 10  |
| Learning Outcomes: Graduates are able to describe and explain the structure of matter as a principle of phy to study similar contents independently. They are able to generalize the fundamentals cle, nuclear, and quantum physics and to apply this knowledge for solving proble presentations in the classroom. |  |   |     |
|  | Prerequisites: none  |   |     |

|   |  | Credits  |
|---|--|--|
| PR Physics Laboratory 1 Taking minutes, measuring, measurement errors, data evaluation and data presentation for physical tests. Experiments from mechanics, thermodynamics, and electromagnetism   | 4  | 7.5  |
| Total   | 4  | 7.5  |
| Learning Outcomes: Graduates are able to demonstrate the working method of physics, which is based on ex ments and are able to independently implement, evaluate, record and present fundam physical experiments on mechanics, thermodynamics and electromagnetism. They are abwork in a team in a structured, reliable and successful way. |  | damental   |
|   | Taking minutes, measuring, measurement errors, data evaluation and data presentation for physical tests. Experiments from mechanics, thermodynamics, and electromagnetism  Total  Learning Outcomes: Graduates are able to demonstrate the working method of physics, which is ments and are able to independently implement, evaluate, record and pre | Taking minutes, measuring, measurement errors, data evaluation and data presentation for physical tests. Experiments from mechanics, thermodynamics, and electromagnetism  Total  Learning Outcomes:  Graduates are able to demonstrate the working method of physics, which is based of ments and are able to independently implement, evaluate, record and present fun physical experiments on mechanics, thermodynamics and electromagnetism. They a work in a team in a structured, reliable and successful way. |

| 7. | Compulsory Module: Physics in Everyday Life, Historical Aspects of Physics  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Physics in Context Application and analysis of physics in interesting contexts and illustrating the importance of physics in everyday life; Physics and sport, physics in everyday life and environment; physics in technology with special regard to solid state and semiconductor physics  | 2 | 2.5              |
| b. | VO History of Physics Historical development of physical terms, ideas and laws; world views and paradigm change; important physicists and steps of awareness; social and ethical aspects, scientific aspects, nature of science   | 2 | 2.5              |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: Graduates are able to recognise the role of physics in the historical context for different processes in nature and technology and illustrate it with selected examples. They are able to independently elaborate similar contents and to impart them in school. They are able to use examples in their teaching to make the classes more interesting. |   |                  |
|    | Prerequisites: none   |   |                  |

| 8. | Compulsory Module: Astronomy and Astrophysics  | h         | ECTS-<br>Credits |
|----|--|-----------|------------------|
|    | VU Astronomy and Astrophysics Astronomy: orientation in the sky, course of celestial objects in the sphere, calendar systems, celestial navigation, astronomy in everyday life Astrophysics: big bang theory, the origin of the planetary systems, exoplanets, physics of the stars and interstellar matter, matter cycle in the Milky Way, galaxies and galaxy clusters, gravitational lenses, dark matter, distance ladder, astronomic measuring methods Discussion, advanced study of the contents; exercise of scientific argumentation and presentation of astrophysical and astronomic contents; independent study of selected examples from the field | 2         | 2.5              |
|    | Total  | 2         | 2.5              |
|    | Learning Outcomes: Graduate understand physical laws and the current state and development of t as the interaction of its parts in an overview. They know fundamental conce of astronomy and astrophysics and have basic understanding of astronomic methods. Moreover, they understand astronomic phenomena in the sky.   | pts and i | mind-sets        |
|    | Prerequisites: none  |           |                  |

| 9. | Compulsory Module: Theoretical Physics 1 for Prospective Teachers   | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | VU Theoretical Physics 1 for Prospective Teachers: Mechanics Discussion of logical structures of physics based on classical mechanics; Newton's axioms, Newton's mechanics of systems of mass points, equations of motion and their solution, reference systems, Galilean transformation, Kepler problem, harmonic oscillator, Lagrange formalism, symmetries and conserved quantities, rigid bodies; elements of special relativity theory; Conveyance of necessary mathematical tools; discussion, advanced study and practicing by independent solution of examples; practicing of scientific argumentation and presentation of physical contents and their imparting in the classroom | 4 | 5                |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: Graduates are able to describe and explain mechanics as a basis of theoretical physics and to independently elaborate similar contents. They are able to generalize the fundamentals of the oretical mechanics and are able to and to apply this knowledge for solving problems and presentations in the classroom.  |   |                  |
|    | Prerequisites: none   |   |                  |

| 10. | Compulsory Module: Theoretical Physics 2 for Prospective Teachers   | h        | ECTS-<br>Credits |
|-----|---|----------|------------------|
|     | VU Theoretical Physics 2 for Prospective Teachers: Electrodynamics Discussion of logical structures of physics based on classical electrodynamics; Maxwell's equations in the vacuum; boundary value problems of electrostatics and magnetostatics; electrodynamics in media; dipole radiation, radiation of moved point landings; connection with optics; Lorentz transformation and Minkowski space; Conveyance of necessary mathematical tools; discussion, advanced study and exercise by independent solution of examples; practicing of scientific argumentation and presentation of physical contents and their imparting in the classroom | 4        | 5                |
|     | Total   | 4        | 5                |
|     | Learning Outcomes: Graduates are able to describe and explain electrodynamics as a basic of the and to independently elaborate similar contents. They are able to generalize of theoretical electrodynamics and are able to apply this knowledge for solv presentations in the classroom.   | the fund | lamentals        |
|     | Prerequisites: none   |          |                  |

| 11. | Compulsory Module: Subject-Related Practical Course  | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | PR Subject Related Practical Course Preparation, implementation and evaluation of teaching physics in consideration of content-based learning and related to the curriculum and the heterogeneity of learning groups; use of different methods and different social forms, in particular regarding individualization and competence-orientation of teaching; strategies for classifying and organizing learning groups, in particular during experiments of pupils; reflection of lessons regarding teaching and learning; development, evaluation and use of diagnostic tools for performance assessment; The subject-related practical course is closely supported by subject-specific and didactical knowledge. | 1 | 5                |
|     | Total  | 1 | 5                |
|     | Learning Outcomes:  Graduates have – assisted by mentors - planned, implemented and reflected on physics lessons for given goals in school. They have practiced different methods and social forms and used different media in consideration of the situation. They have tested different approaches to content-based learning, perceived the heterogeneity of learning groups and tested appropriate teaching methods. Within the scope of their reflection on their teaching lessons, they have gained first experience in using learning-promoting feedback and evaluation instruments.   |   |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory modules 6, 12 and 14   |   |                  |

| 12. | Compulsory Module: Subject Didactics 1   | h  | ECTS-<br>Credits  |
|-----|--|--|---|
| a.  | VO Basics of Subject Didactics Fundamental aspects of subject didactics: concepts of physics lessons (genetic teaching and learning; course orientation, action orientation; project orientation, context orientation; inquiry-based-learning etc.); prevailing teaching scripts; objectives and legitimation of physics lessons; social importance of physical (basic) education; competence models and educational standards; language and physics lessons; curricula  | 2  | 2.5   |
| b.  | SE Methods in Subject Didactics and their Application Method diversity in teaching physics, in particular planning and implementation of experiments; method selection from the view of competence development; methods with special regard to heterogeneity, differentiation and individualization; performance assessment, diagnosis, and feedback in physics lessons  | 2  | 2.5   |
|     | Total  | 4  | 5   |
|     | Learning Outcomes:  Graduates are able to name characteristics of different teaching concepts, reflect their implementation in the classroom, name basic objectives and contents of physics lessons and to explain the importance of physics (physics lessons) for social and technical developments. They know prevailing teaching scripts and their empirically researched deficits for designing physics lessons. They are able to classify competence-oriented assignments in the system of educational standards.  Graduates know important teaching methods, presentation forms and forms of conversation in physics lessons. They are able to select methods which promote competence development and thus to consider aspects of individualization and differentiation for heterogeneous learning groups. They know central functions of experiments and learning tasks for teaching and develop competence-related tasks. They are able to develop learning-promoting diagnosis and feedback procedures and use different forms of performance evaluation and assessment. |  |   |
|     | physics lessons. They are able to classify competence-oriented assignments educational standards.  Graduates know important teaching methods, presentation forms and forms of physics lessons. They are able to select methods which promote competence thus to consider aspects of individualization and differentiation for heterogroups. They know central functions of experiments and learning tasks for velop competence-related tasks. They are able to develop learning-promotic   | of converse developed teaching diagrams. | designing<br>system of<br>resation in<br>ment and<br>learning<br>g and de-<br>nosis and |

| 13. | Compulsory Module: Subject Didactics 2  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VO Preconcepts and Models in the Physics Classroom Pupils' performances; evaluation of pupils' performances; model formation and models in physics; objective, graphic and mathematical models; inter- disciplinary and project-oriented physics lessons; gender-sensitive physics lessons  | 2 | 2.5              |
| b.  | SE Developing, Planning and Reflecting Physics Lessons Planning and preparation of physics lessons with regard to content-based learning design; analyses; didactical analysis; methodical planning; material sources for teaching physics; standard situations in physics lessons (summary, consolidation, work instructions, introducing group works, planning, implementing and evaluating experiments, dealing with "errors" etc.); reflection of physics lessons and conclusions | 2 | 2.5              |
|     | Total   | 4 | 5                |
|     | Learning Outcomes:  Graduates are able to plan and shape teaching units with regard to core ideas and long-te objectives. In this context, they are able to select appropriate teaching methods based on did tical analysis with regard to differentiation in teaching lessons. They are able to analyse a  |   |                  |

reflect their own teaching action compared to the plans and objectives of teaching sequences and learning effects and to develop alternative procedure for future teaching. They know and consider relevant safety measures.

Graduates are able to name and diagnose concept-related and comprehensive pupils' presentations as well as learning difficulties. They know difficulties of comprehension and misconceptions of learners and react appropriately. Moreover, they have options of action for appropriately reacting to misconceptions and resulting learning difficulties. They elaborate physical issues with regard to familiar misconceptions and heterogeneous learning conditions.

Graduates know common and iconic models are able to plan their targeted use in the lessons and enable pupils to become familiar with the mind-set of physics. In this context, they are able to recognise their limits and are aware that students can mix-up model and reality, which might result in misunderstanding and learning difficulties. They are able to adopt measures to counteract such difficulties.

Graduates are familiar with the possibilities of interdisciplinary and project-oriented teaching with selected examples, are able to plan and implement selected examples. They are able to implement measures for promoting girls and boys in physics lessons.

Prerequisites: none

| 14. | Compulsory Module: Classroom Experiments  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | PR Classroom Experiments Functions, objectives and didactical potential of demonstration experiments and pupils' experiments; implementation of experiments relevant for school in a practical course; safe use and handling of common materials for experiments; implementation of demonstration experiments, pupils' experiments with school-appropriate tools and devices from everyday life and their subject-specific and didactical preparation and follow-up; the selection of experiments is based on the curriculum and the devices available in the schools   | 5 | 5                |
|     | Total   | 5 | 5                |
|     | Learning Outcomes: Graduates know categories of experiments, their functions in physics lessons as well as their relevant didactical potential, and thus they recognise the central position of the experiment in physics lessons. They know common school experiments for different topics in physics lessons and materials available in schools. They are able to select demonstration and pupils' experiments in a targeted and pupil-oriented manner and to implement experiments safely. They are able to plan, prepare, implement and use experiments in a targeted manner. Apart from practical skills, they know the subject-specific and didactical background of different experiments. |   |                  |
|     | Prerequisites: none   |   |                  |

| 15. | Compulsory Module: Seminar Subject Didactics  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | SE Seminar Subject Didactics: Secondary Level 1 Didactical reduction of selected contents from different thematic areas to a level which can be understood by pupils; in particular relating to the curriculum of the secondary level 1; analysis and presentation; textbooks, teaching-learning-software and other specialist media; methodology toolbox for physics lessons; the selection of topics is made with regard to the curriculum as well as to the pupils' experiences and everyday life. | 2 | 2.5              |
|     | Total   | 2 | 2.5              |

## **Learning Outcomes:**

Graduates are able to present and express complex and abstract physical issues age-specifically. In this context, they are able to substantiate methodical procedure and to adapt their procedure to the contents and the respective group of learners, in consideration of the diversity of the learning group (learning difficulties, gender specifics, interculturality socio-economic background). They are able to reduce complex issues to the basics and to make them easily understandable. They use topic-based media (teaching materials, presentation media, teaching-learning-software, schoolbooks, internet) and also use this sources for preparing lessons.

Prerequisites: none

| 16. | Compulsory Module: Bachelor's Thesis   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
|     | SE Seminar with Bachelor's Thesis Introduction to the methods of scientific working; advanced study in a seminar and writing of a Bachelor's Thesis with a subject-specific or subject-didactical topic in relation to school teaching. Within the scope of the seminar a Bachelor's Thesis corresponding to 6 (of altogether 7.5) ECTS-Credits must be written. | 2 | 1.5 + 6          |
|     | Total  | 2 | 7.5              |
|     | Learning Outcomes:  Graduates are able to demonstrate a professional and methodically correct approach to a of physics and to illustrate it in writing and verbally in a clear and understandable way.   |   |                  |

Graduates are able to demonstrate a professional and methodically correct approach to a field of physics and to illustrate it in writing and verbally in a clear and understandable way. They are able to impart information, ideas, problems and solutions to experts and interested laypersons. They have developed learning strategies which they need to continue their studies in a result-oriented way, in a given timeframe with a very high level of autonomy. They have comprehensive knowledge of a field of physics which offers them the possibility to develop and apply ideas creatively and innovatively. They are able to prepare contents in consideration of the their pupils and present them in an understandable way and in consideration of modern didactical aspects.

**Prerequisites:** successfully completed courses with a total of 65 ECTS-Credits from the compulsory modules 1-15 and 17

| 17. | Compulsory Module: Interdisciplinary Skills   | h      | ECTS-<br>Credits |
|-----|---|--------|------------------|
|     | Providing the availability of places, courses amounting to 5 ECTS-Credits can be freely chosen from the Bachelor and Diploma Programmes offered at the University of Innsbruck, with the exception of the second teaching subject. It is recommended to pick courses in natural sciences and technology, science ethics and on gender-specific aspects, inclusive education, multilingualism, media pedagogy etc. |        | 5                |
|     | Total   |        | 5                |
|     | <b>Learning Outcomes:</b> Graduates have acquired additional and advanced competences.  |        |                  |
|     | <b>Prerequisites:</b> The prerequisites specified by the respective curricula must be   | e met. |                  |

#### Section 23: Subject Russian

## § 1 Subject-specific qualification profile

(1) The graduates of the Bachelor's Secondary School Teacher Training Programme (General Education) Subject: Russian understand their interest in Russian-speaking countries, acquaintances with local people there and in particular stays in Russian-speaking countries as a lifelong and extra occupational assignment beyond their study programme.

#### (2) Objectives

- 1. Bachelor's Secondary School Teacher Training Programme (General Education) with a modern foreign language as subject is a scientifically founded vocational preparation. It considers current curricula of secondary schools and legal foundations such as the School Education Act and School Organisation Act, performance evaluation regulations and examination regulations as well as school leaving examination and diploma examination regulations. Graduates are able to act competently, flexibly and safely in their profession. They can deal constructively and critically with their profound expert knowledge and acquire practice-related skills. Moreover, they possess intercultural competences, the ability to reflect on and comprehend texts in a critical way, have an extensive repertoire of methods, flexibility and the ability to coordinate and motivate. They are able to creatively and competently design learning processes in language teaching and thus perform a leading, advisory and evaluating role. The graduates can apply the competences acquired in the study programme for enabling learners to speak Russian as a foreign language with regards to the situation, the learners' age and the respective performance level (first, second, third modern foreign language, elective compulsory subject, school-autonomous compulsory subject, optional practical course etc.).
- 2. The primary professional qualification of foreign language teachers is to impart the respective foreign language. This includes confident handling with the respective language in its verbal and written form as befits the respective situation and age.
- 3. From their linguistic education, future teachers get insights into the functions and functioning of language as a theoretical background against which they suitably plan and implement their lessons and which supports them in evaluating teaching aids and methods for their correctness and according to their suitability for a respective situation.
- 4. As a result of literary-scientific and text-analytical education, graduates have the competence to effectively fulfil the educational and teaching tasks specified by the curricula. This includes the ability to select literary and other texts according to the pupils' level as well as the competence to appropriately teach reading strategies and analysis methods in an appropriate way.
- 5. Against the background of their cultural-scientific education, graduates are able to provide insights into the countries. where the target language is spoken.

## (3) Skills

#### 1. Command of Language

The graduates have appropriate productive and receptive skills in the selected language. This means in detail:

- Situation-specific ability to act and communicate;
- Spoken language skills in different communication situations and roles (monologic and interactive);
- Developed listening comprehension which also includes the recognition of (regional, social and) stylistic versions;
- Reading skills: different text types can according to language level be read and understood within a suitable time limit;
- Written language skills for different text types;
- Wide range of knowledge in the fields of vocabulary and idiomology. This makes it possible to participate in communication on many different topics; grammatically correct language use; phonetically correct pronunciation which is oriented toward standard language;
- Language mediation: The different forms of expression and the different structures of the mother tongue and the foreign language are recognised in a contrastive way.

- Technical language skills for teaching at higher technical and vocational schools.
- Graduates possess the linguistic skills mentioned not only with regard to their own language use, but are also able to use them for transfer, correction and assessment in teaching.

## 2. Linguistics and Linguistic Reasoning

In the field of linguistics and linguistic reasoning the graduates theoretically permeate the knowledge acquired in the command of language and acquire language comprehension in general and in the selected language in particular, beyond productive language skills. This includes the following fields:

- Descriptive, synchronous linguistics: They master the fundamentals in the fields of phonology, morphology, syntax, semantics, lexicology and lexicography.
- Language in its pragmatic and (social, regional, and) stylistic sophistication, and fundamentals of the historical development of the respective language.
- Theories of language acquisition research, in particular in school context.

## 3. Literary Studies and Text Analysis

The field of literary studies develops different approaches to texts in general and artistic texts in particular and enables graduates to analyse them in terms of their complexity and with regard to the respective historical, social and political context. In this context, an extended concept of text is to be applied which also includes other artistic expression forms apart from literary, journalistic, philosophic and scientific texts. The analysis of artistic texts in literary studies forms a solid basis for the use of texts in general and promotes the ability to critically reflect. Literary studies skills include the following fields:

- Overview knowledge of epochs, literary genres, representative authors as well as works of the respective national literature,
- Command of literary-scientific basic concepts and fundamental methods of text. analysis and their exemplary application,
- Selection, mediation and preparation of texts adjusted to the pupils 'age and teaching situations in general and artistic texts for teaching in particular.

#### 4. Cultural Studies and Media Competence

The graduates are familiar with cultural-scientific approaches of culture-specific issues, are able to theoretically analyse and critically question culture-specific focus topics and reflect them with regard to their own cultural view. They understand media states of culture and how to safely and critically deal with different media of social communication. Moreover, they understand complex cultural connections and interactions between social, intellectual and political developments. They are also aware that a study programme can only provide orientation for a well-founded and differentiated comprehension of cultural processes and that they have to be interested in the current media coverage in and about the target country.

#### 5. Subject-Didactical Competences

The graduates are familiar with the latest state of research in language teaching, language learning and language testing and know the main approaches of language acquisition research. Based on this foundation and according to appropriate knowledge of foreign language teaching macromethods and taking linguistic skills into account, they have well-founded knowledge of target group and age-specific teaching planning, preparation and implementation and are able to specifically implement cultural-scientific and regional studies-related topics. Graduates also know motivational and psycholinguistic factors of foreign language learning and how to use them for teaching.

This includes knowledge of individualization and personalization as an educational principle and enables the graduates to create differentiated activities and tasks with regard to group-dynamic interactions for language teaching. Based on current language test research, graduates are able to elaborate language level-appropriate examination formats and assessment systems for different linguistic skills and competences, and they are able to use language-diagnostic procedures. Targeted expansion of expertise and knowledge of the topics mentioned makes students aware of action knowledge, especially with guided micro-teaching, which can be

transformed to first practical routines within the scope of subject-related practical courses.

Subject-didactical competences are not only taught in relevant courses, but also dealt with in subject-specific courses, which also focus on scientific study of a certain topic. In addition, the connection between subject-specific knowledge and subject didactics is considered in course examinations.

## § 2 Maximum number of participants

PR Practical training course: 14

## § 3 Compulsory and Elective Modules

- (1) If combined with another modern foreign language (English, French, Italian, Spanish) there are joint compulsory courses (1.a., 3.a.). Those must be compensated by the courses 1.c and 3.c. Students with other combinations pass only courses 1. a and 1.b in compulsory module 1 and only the courses 3.a and 3.b in compulsory module 3.
- (2) The following compulsory modules corresponding to 90 ECTS-Credits must be taken: A. Subject Didactics (20 ECTS-Credits)

| 1. | Compulsory Module: Foundations in Modern Language Teaching and Learning   | h   | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VU Introduction to Teaching Foreign Languages Familiarization with theories and methods of foreign language teaching at schools with regards to the curricular of the respective school type and the Common European Framework of Reference – CEFR; integration of approaches of multilingualism and interculturality; considering of motivational and affective factors of foreign language teaching with regards to inclusiveness and diversity | 2   | 3                |
| b. | UE Language-Specific Introductory Course in Teaching Russian Language-specific course, which accompanies the introduction course and puts the theoretical content presented in this course into practice, reflects on the contents and introduces to planning processes for teaching. The stu- dents' own biography of learning is considered for getting first insights into multilingualism.  | 2   | 2                |
| c. | VU Selected Aspects for Advanced Study of the Introduction to Modern Language Teaching and Learning Advancing the fundamentals and theories of teaching and learning of foreign languages in the school context with reference to school-specific curricula and the Common European Framework of Reference for Languages; multilingualism, interculturality, factors of motivation and affective factors in foreign language teaching             | 2   | 3                |
|    | Total   | 4   | 5                |
|    | Learning Outcomes: The graduates have knowledge of the fundamentals and theories of teaching foreign languages in the context of school teaching as well as knowledge in to mentioned above. They are able to explain, analyse and discuss them based of ings as well as to apply this knowledge for teaching English at school with reget group and the age of the pupils.   | n the other fields<br>I on research find- |                  |
|    | Prerequisites: none   |   |                  |

| 2. | Compulsory Module: Competence Orientation in Modern Language<br>Teaching and Learning   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | PS Learning/Teaching Languages The main focus is on language-specific transfer and the knowledge of the acquisition of skill-specific functional-communicative competence, linguistic skills (phonological, grammatical, lexical competence etc.) as well as socio-linguistic, pragmatic, multilinguistic, intercultural and literature-didactic competence as well as media competence; multilingualism-didactical approaches (benefit of the target language as a working language); preparation of the fields for the teaching subject Russian and testing in the form of micro-teaching units; scientifically founded reflection of issues of planning and implementation of teaching, its differentiation regarding diverse factors (such as inclusion etc.) as well as the elaboration of possible solutions and alternatives | 2 | 2                |
| b. | SE Learning/Teaching Languages In-depth study of selected theories of teaching and learning of foreign languages in the school context. The main focus is on language-specific transfer and the knowledge of the acquisition of skill-specific functional-communicative competence, linguistic skills (phonological, grammatical, lexical competence etc.) as well as socio-linguistic, pragmatic, multilinguistic, intercultural and literature-didactic competence as well as media competence; multilingualism-didactic as well as inclusive and diversity-specific approaches are included; internal differentiation; elaboration of the fields mentioned with regard to research methods in foreign language didactics and their application.  | 2 | 3                |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: The graduates have knowledge of the theories of learning and teaching of foreign languages in the school context. They are able to include multilingualism-didactics, inclusive and diversity-specific aspects in English lessons, are able to apply relevant research methods and their competences for the planning of lessons, to use teaching techniques for the subject English and have acquired first action routines.  Prerequisites: successful completion of compulsory module 1   |   |                  |

| 3. | Compulsory Module: Evaluation of Modern Language Competences   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VU Introduction to Testing and Assessing in Teaching Foreign Languages  Presentation of principles, fundamentals and theories of testing and evaluation of foreign languages; types and kinds of testing and assessment of linguistic skills as well as linguistic competences in foreign language teaching (informal, formal test tasks etc.); differentiated performance assessment (e.g. dynamic testing) | 2 | 2                |
| b. | UE Language-Specific Course for Testing and Assessing Russian Preparation of test formats and tasks on productive and receptive skills as well as linguistic competences in the teaching subject Russian (preparation of class tests, written and oral tests etc.); application of different evaluation methods; insights into the legal basis of grading  | 2 | 3                |

| c. | VU Advanced study of the principles, fundamentals and theories of testing and assessing of foreign languages  Types and kinds of testing and assessing of language skills and linguistic competences in foreign language teaching; differentiated performance assessment (e.g. dynamic testing); introduction to statistic calculations for item and test modification | 2 | 2 |
|----|--|---|---|
|    | Total  | 4 | 5 |
|    | Learning Outcomes:  The graduates are able to explain theories of testing and evaluation, to analyse, develop a assess language tests and tasks as well as language test tasks and class tests for the teaching subject Russian.   |   |   |
|    | Prerequisites: successful completion of compulsory module 2  |   |   |

| 4. | Compulsory Module: Subject Related Practical Course at School and University   | h | ECTS-<br>Credits |
|----|--|---|------------------|
|    | PR Subject-Related Practical Course (Topic-)specific observation of teaching processes: planning, implementation and evaluation of Russian lessons with regard to foreign language-didactic teaching models subject-didactic reflection: getting to know occupational fields in practical teaching; sitting in on lectures with a total of 9–12 hours; implementation of at least 6 own teaching lessons or sequences in the subject, which correspond to 6 school lessons | 1 | 5                |
|    | Total  | 1 | 5                |
|    | Learning Outcomes:  The graduates of this module are familiar with Russian teaching practice; they have tested, critically reflected on and evaluated own teaching approaches by using procedures and methods of Russian teaching; they are able to apply profession-specific key qualifications such as teaching structure and target group-specific communication in Russian lessons and acquire fundamental professional understanding for their occupational field.    |   |                  |
|    | <b>Prerequisites:</b> successful completion of compulsory modules 2 and 7  |   |                  |

B. Introduction and Orientation (5 ECTS-Credits)

| 5. | Compulsory Module: Introduction and Orientation  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VU Fundamentals of the Study Programme Introduction to the Teacher Training Programme for the subject of Russian; introduction to the different fields of the study programme; fundamentals of scientific working (subject-specific working techniques such as transliteration and transcription; literature research, online resources, literature administration programmes; correct quoting and writing of bibliographies; avoiding plagiarism); reading of chapters on the introduction to the study programme | 1 | 2.5              |
| b. | VO Culture and History of Eastern Europe Overview of the culture and history of Eastern/Middle and Southern Europe illustrated by selected topics and issues with special regard to Russia   | 2 | 2.5              |
|    | Total  | 3 | 5                |

## **Learning Outcomes:**

The graduates have a command of basic scientific working techniques. They are able to classify and discuss selected topics and issues of the culture and history of Eastern/Middle and South-Eastern Europe with special regard to Russia.

Prerequisites: none

C. Command of Language (32.5 ECTS-Credits)

| 6. | Compulsory Module: Command of the Russian Language A   | h  | ECTS-<br>Credits |
|----|--|----|------------------|
| a. | <b>UE Russian I</b> Advancing of basic knowledge of Russian grammar and lexis and elementary skills in listening, speaking, reading and writing; fundamentals of intercultural competences (level A2+)   | 6  | 7.5              |
| b. | UE Russian II Advancing of grammar and lexis and elementary skills in listening, speaking, reading and writing with a transfer from elementary to independent language use; expansion of intercultural competence (level A2/B1)  | 4  | 5                |
|    | Total  | 10 | 12.5             |
|    | Learning Outcomes:  Mostly independent language use, simple exchange of experiences and information; unde standing of the gist of moderately difficult, sometimes also longer written and oral texts (leve A2/B1)  Prerequisites: Russian level A2; Students who have not yet reached this level can comple the Basic Course Russian from the Bachelor's Programme Slavonic Studies (compulsory module 2). |    |                  |

| 7. | Compulsory Module: Command of the Russian Language B  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | UE Russian III Advancing of Russian grammar and lexis and skills in listening, speaking, reading and writing; advancing of intercultural competences (level B1)   | 4 | 5                |
| b. | UE Russian IV Intensive training of the four language skills (listening, speaking, reading and writing) with authentic materials; systematic expansion of linguistic, sociolinguistic, pragmatic and intercultural competences; development of an advanced language awareness (level B1/B2) | 4 | 5                |
|    | Total   | 8 | 10               |
|    | Learning Outcomes: Independent language use; understanding of the gist of long, complex oral and written texts consolidation of language awareness in the field of grammar, stylistics and pragmatics (level B1/B2)   |   |                  |
|    | Prerequisites: none   |   |                  |

| 8. | Compulsory Module: Command of the Russian Language C  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | UE Russian V Systematic enhancement of skills in the fields of listening, speaking, reading and writing with complex, authentic materials; expansion of linguistic, socio-linguistic, pragmatic and intercultural competences; further advancement of language awareness (level B2)   | 4 | 5                |
| b. | UE Russian VI Enhancement of oral and written expression with special regard to genre conventions and stylistic characteristics of spoken and written language (level B2)   | 2 | 2.5              |
| c. | UE Terminology Russian Detailed analysis of special language texts from different domains; independent production of short and long specialist texts with regard to the conventions of the respective language styles; acquisition of specialist language vocabulary (level B2)   | 2 | 2.5              |
|    | Total   | 8 | 10               |
|    | Learning Outcomes:  Spontaneous, fluent speaking, lively exchange of information and successful arguing; understanding of long complex oral and written texts of specific and abstract topics; awareness for genre-specific and stylistic characteristics of spoken and written language; production of short as well as long (specialist)texts with regard to linguistic conventions (level: B2) |   |                  |
|    | Prerequisites: successful completion of compulsory module 7   |   |                  |

D. Linguistics and Literary Studies: Fundamentals (27.5 ECTS-Credits)

| 9. | Compulsory Module: Fundamentals  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VU Russian Phonetics and Phonology Linguistic fundamentals of Russian phonetics, phonology and orthoepy as well as Russian word accent, including basic terminology  | 2 | 2.5              |
| b. | VO History of the Slavonic Languages / of the Russian Language<br>Understanding of the historical development of the Slavic languages; overview of the most important periods in the history of Slavic literature languages, in particular of Russian  | 2 | 2.5              |
| c. | VO Selected Periods of Russian Literature Overview of the most important formal and textual trends, works, authors, which marked the Russian literature in a specific period or several epochs; historical contexts as well as social and political function of Russian literature; conveyance of literary techniques and issues from selected works   | 2 | 2.5              |
|    | Total  | 6 | 10               |
|    | Learning Outcomes:  The graduates know the fundamentals of Russian phonetics and phonology and are a explain and use it in practice; they are able to explain intra- and extralinguistic factors have influenced modern Russian standard language; they know decisive development star Russian literature and are able to describe typical issues of specific epochs and literary niques of selected literary works. |   |                  |
|    | Prerequisites: none  |   |                  |

| 10. | Compulsory Module: Core Skills  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | PS Linguistic Introductory Course Acquisition of working techniques and ability to linguistically analyse texts in a Slavic language, in particular Russian; introduction to scientific study of selected topics  | 2 | 2.5              |
| b.  | PS Literary Studies Introductory Course Thematically oriented course focusing on the analysis of texts and independent scientific working based on a specific question or example (author, monograph, genre, group of works, epochs etc.)   | 2 | 2.5              |
|     | Total   | 4 | 5                |
|     | Learning Outcomes: The graduates know actual questions of philological core disciplines illustrated by Russian language and literature. They are able to analyse texts independently and apply the methods to other texts and questions. They are familiar with selected scientific methods of linguistics and literature studies and can apply them for finding solutions to specific questions. |   |                  |
|     | Prerequisites: none   |   |                  |

| 11. | Compulsory Module: Advanced Topics A   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | VU Selected Topics of the Russian Language System and Their Conveyance  Analysis of difficult chapters of Russian language in comparison to German and its conveyance; reflection on selected fields of Russian linguistics  | 2 | 2.5              |
| b.  | VU Selected Topics of Literature and Culture and Their Conveyance Advanced study and application of literary and cultural scientific knowledge based on selected analyses in the fields of Russian literature/culture and/or another Slavic literature/culture; reflection on the conveyance of literature and culture | 2 | 2.5              |
|     | Total  | 4 | 5                |
|     | Learning Outcomes: Graduates are able to analyse and reflect on issues with selected topics from Russian language literature or culture. They are able to compile and teach curricula-specific contents of Russian class.  |   |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory module 6   |   |                  |

| 12. | Compulsory Module: Advanced Topics B  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | VU Selected Areas of Film Study of methods of film analysis and fundamentals of film theory; application of the methods to study specific films, genres, actors or trends and epochs of film history with special consideration of Russian film | 2 | 2.5              |
|     | Total   | 2 | 2.5              |
|     | Learning Outcomes: The graduates are able to describe media aspects of Russian culture; they are able to critically evaluate different media of social communication and apply methods of film and media analysis.                              |   |                  |

Prerequisites: none

| 13. | Compulsory Module: Subject Related Seminar  | h        | ECTS-<br>Credits |
|-----|---|----------|------------------|
|     | One of the following courses must be passed:  SE Selected Topics of Linguistics  (Functional-)stylistic and social differentiation of Russian and/or other Slavic languages as well as pragmatic aspects of communication  SE Seminar in Literary Studies  Specific issues from the field of Russian literature and/or other Slavic literatures | 2        | 5                |
|     | Total   | 2        | 5                |
|     | Learning Outcomes: The graduates are able to critically analyse, reflect and evaluate texts based tions of linguistic or literature scientific research.  | on selec | eted ques-       |
|     | Prerequisites: none   |          |                  |

E. Linguistics, Literary and Cultural Studies, Subject Didactics: Bachelor's Thesis (5 ECTS-Credits)

| 14. | Compulsory Module: Bachelor's Thesis   | h         | ECTS-<br>Credits |
|-----|--|-----------|------------------|
|     | SE Research in Subject Didactics: Russian Linguistics and Russian Literature and Cultural Studies Within the scope of the seminar a Bachelor's Thesis corresponding to 4 (of altogether 5) ECTS-Credits must be written. The topic for the Bachelor's Thesis must be taken from compulsory modules 2, 3, 11 or 12. | 1         | 1 + 4            |
|     | Total  | 1         | 5                |
|     | Learning Outcomes: The graduates are able to apply theoretical and methodical instruments of Ru literature/culture studies to analyse a specific problem.  | ssian laı | nguage or        |
|     | Prerequisites: none  |           |                  |

(3) Elective modules corresponding to 10 ECTS-Credits must be passed:

| 1. | Elective Module: Slavonic Excursion  | h | ECTS-<br>Credits |
|----|--|---|------------------|
|    | EU Slavonic Excursion Illustration of cultural, historical and linguistic relationships on site, including preparation and follow-up | 2 | 5                |
|    | Total  | 2 | 5                |
|    | Learning Outcome: The graduates are able to explain, demonstrate and reflect on cultural and historical relationships on site.       |   |                  |
|    | Prerequisites: none  |   |                  |

| 2. | Elective Module: Mobility  | h | ECTS-<br>Credits |
|----|--|---|------------------|
|    | Russian language courses corresponding to 5 ECTS-Credits may be freely selected from the curricula of acknowledge post-secondary educational institutions in the countries of the target language. |   | 5                |
|    | Total  |   | 5                |
|    | Learning Outcomes: The graduates have advanced their language and culture competences.   |   |                  |
|    | Prerequisites: none  |   |                  |

| 3. | Elective Module: Applied Literary and Cultural Studies  | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | UE Practical Course on Slavonic Literatures/Cultures  Exemplary, practice-oriented dealing with a subject in Slavic literatures and cultures; visit of and/or active participation in literature, art or culture-related events or institutions | 2 | 5                |
|    | Total   | 2 | 5                |
|    | Learning Outcomes:  The graduates are able to name and interpret application fields of research in literary and cutural studies. They are able to study specific problems in the field of literary and cultural studies.                        |   |                  |
|    | Prerequisites: none   | • |                  |

| 4. | Elective Module: Russian Text Linguistics  | h | ECTS-<br>Credits |
|----|--|---|------------------|
|    | VO Text and Corpus Linguistics Fundamentals and findings of text and corpus linguistics  | 2 | 5                |
|    | Total  | 2 | 5                |
|    | Learning Outcomes: The graduates are able to explain the fundamentals (e.g. terminology, text claud different approaches of text and corpus linguistics and name their applicance institutions, methods, corpora, text/corpus analyses). |   |                  |
|    | Prerequisites: none  |   |                  |

| 5. | Elective Module: Media and Conversation   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VU Media Analysis Introduction to the current media landscape in Russia/East, Central and Southeast Europe; insights into print media, radio and TV as well as new media; concepts of issues of media theory and media analysis; application for analysing texts, problem areas and thematic fields (media and politics, ideology and propaganda; media orchestration and communication forms; media aesthetics; media reception; media criticism etc.) | 2 | 2.5              |
| b. | UE Russian Conversation Selected topics from different media: Russian history, art, culture, literature, lifestyle, science and research, economy, religion, bilateral relations etc. (level B1/B2)   | 2 | 2.5              |

| Total  | 4 | 5 |
|--|---|---|
| Learning Outcomes: The graduates are able to evaluate the Russian media landscape and to apply of media theory and analysis; they are able to make conversation in a wide ra areas of interest actively and without preparation. |   |   |
| <b>Prerequisites:</b> successful completion of compulsory module 7   |   |   |

| 6. | Elective Module: Countries, Languages, Cultures  | h | ECTS-<br>Credits |  |
|----|--|---|------------------|--|
| a. | VO Russian History, Geography, Politics Overview of important epochs of Russian history, geographical characteristics and current political developments in and around Russia  | 2 | 2.5              |  |
| b. | VO Slavic Languages and Cultures in Europe Insights into the relationships of Slavic languages, their history (with regard to Austrian-Slavic interrelations) as well as oral and written traditions of Slavic cultures in different epochs  | 2 | 2.5              |  |
|    | Total  | 4 | 5                |  |
|    | Learning Outcomes:  The graduates know the most important epochs of Russian history, geographical characteristic of Russian and (current) internal and foreign political developments in Russia; they are able to characterise the interrelations between Slavic languages and cultures in Europe. |   |                  |  |
|    | Prerequisites: none  |   |                  |  |

| 7. | Elective Module: Multilingualism  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VU Russian Outside Russia Language and cultural identity; migration – assimilation, integration; preservation of language, language decay and language loss; development of Russian learners with L1 Russian and characteristics of Russian teaching for these learners   | 2 | 2.5              |
| b. | VO German as Second Language in the Context of Multilingualism Fundamentals of second language acquisition and the development of multilingualism; survey of the acquisition of linguistic competence (speaking, listening, reading, writing) in the second language; reflection on the role of "inner" (varieties of a language) and "outer multilingualism" (different languages) in school and society (multilingualism imparted by the world we are living in or learned at school); importance of multilingualism for school | 2 | 2.5              |
|    | Total   | 4 | 5                |
|    | Learning Outcomes:  The graduates are familiar with the characteristics of changes of Russian in migration a ern diaspora; they are able to identify connections between language and cognition guage and society. They have skills in using language varieties and multilingualism.  |   |                  |
|    | Prerequisites: none   |   |                  |

#### **Section 24: Subject Spanish**

#### § 1 Subject-specific qualification profile

(1) The graduates of the Bachelor's Secondary School Teacher Training Programme (General Education) Subject: Spanish understand their interest in Spanish-speaking countries, acquaintances with local people there and in particular stays in Spanish-speaking countries as a lifelong and extra occupational assignment beyond their study programme.

## (2) Objectives

- 1. Bachelor's Secondary School Teacher Training Programme (General Education) with a modern foreign language as subject is a scientifically founded vocational preparation. It considers current curricula of secondary schools and legal foundations such as the School Education Act and School Organisation Act, performance evaluation regulations and examination regulations as well as school leaving examination and diploma examination regulations. Graduates are able to act competently, flexibly and safely in their profession. They can deal constructively and critically with their profound expert knowledge and acquire practice-related skills. Moreover, they possess intercultural competences, the ability to reflect on and comprehend texts in a critical way, have an extensive repertoire of methods, flexibility and the ability to coordinate and motivate. They are able to creatively and competently design learning processes in language teaching and thus perform a leading, advisory and evaluating role. The graduates can apply the competences acquired in the study programme for enabling learners to speak Spanish as a foreign language with regards to the situation, the learners' age and the respective performance level (first, second, third modern foreign language, elective compulsory subject, school-autonomous compulsory subject, optional practical course etc.).
- 2. The primary professional qualification of foreign language teachers is to impart the respective foreign language. This includes confident handling with the respective language in its verbal and written form as befits the respective situation and age.
- 3. From their linguistic education, future teachers get insights into the functions and functioning of language as a theoretical background against which they suitably plan and implement their lessons and which supports them in evaluating teaching aids and methods for their correctness and according to their suitability for a respective situation.
- 4. As a result of literary-scientific and text-analytical education, graduates have the competence to effectively fulfil the educational and teaching tasks specified by the curricula. This includes the ability to select literary and other texts according to the pupils' level as well as the competence to appropriately teach reading strategies and analysis methods in an appropriate way.
- 5. Against the background of their cultural-scientific education, graduates are able to provide insights into the countries. where the target language is spoken.

#### (3) Skills

#### 1. Command of Language

The graduates have appropriate productive and receptive skills in the selected language. This means in detail:

- Situation-specific ability to act and communicate;
- Spoken language skills in different communication situations and roles (monologic and interactive);
- Developed listening comprehension which also includes the recognition of (regional, social and) stylistic versions;
- Reading skills: different text types can according to language level be read and understood within a suitable time limit;
- Written language skills for different text types;
- Wide range of knowledge in the fields of vocabulary and idiomology. This makes it possible to participate in communication on many different topics; grammatically correct language use; phonetically correct pronunciation which is oriented toward standard language;
- Language mediation: The different forms of expression and the different structures of the mother tongue and the foreign language are recognised in a contrastive way.

- Technical language skills for teaching at higher technical and vocational schools.
- Graduates possess the linguistic skills mentioned not only with regard to their own language use, but are also able to use them for transfer, correction and assessment in teaching.

## 2. Linguistics and Linguistic Reflection

In the field of linguistics and linguistic reasoning the graduates theoretically permeate the knowledge acquired in the command of language and acquire language comprehension in general and in the selected language in particular, beyond productive language skills. This includes the following fields:

- Descriptive, synchronous linguistics: They master the fundamentals in the fields of phonology, morphology, syntax, semantics, lexicology and lexicography.
- Language in its pragmatic and (social, regional, and) stylistic sophistication, and fundamentals of the historical development of the respective language.
- Theories of language acquisition research, in particular in school context.

## 3. Literary Studies and Text Analysis

The field of literary studies develops different approaches to texts in general and artistic texts in particular and enables graduates to analyse them in terms of their complexity and with regard to the respective historical, social and political context. In this context, an extended concept of text is to be applied which also includes other artistic expression forms apart from literary, journalistic, philosophic and scientific texts. The analysis of artistic texts in literary studies forms a solid basis for the use of texts in general and promotes the ability to critically reflect. Literary studies skills include the following fields:

- Overview knowledge of epochs, literary genres, representative authors as well as works of the respective national literature,
- Command of literary-scientific basic concepts and fundamental methods of text. analysis and their exemplary application,
- Selection, mediation and preparation of texts adjusted to the pupils 'age and teaching situations in general and artistic texts for teaching in particular.

#### 4. Cultural Studies and Media Competence

The graduates are familiar with cultural-scientific approaches of culture-specific issues, are able to theoretically analyse and critically question culture-specific focus topics and reflect them with regard to their own cultural view. They understand medial states of culture and how to safely and critically deal with different media of social communication. Moreover, they understand complex cultural connections and interactions between social, intellectual and political developments. They are also aware that a study programme can only provide orientation for a well-founded and differentiated comprehension of cultural processes and that they have to be interested in the current media coverage in and about the target country.

#### 5. Subject-Didactical Competences

The graduates are familiar with the latest state of research in language teaching, language learning and language testing and know the main approaches of language acquisition research. Based on this foundation and according to appropriate knowledge of foreign language teaching macromethods and taking linguistic skills into account, they have well-founded knowledge of target group and age-specific teaching planning, preparation and implementation and are able to specifically implement cultural-scientific and regional studies-related topics. Graduates also know motivational and psycholinguistic factors of foreign language learning and how to use them for teaching.

This includes knowledge of individualization and personalization as an educational principle and enables the graduates to create differentiated activities and tasks with regard to group-dynamic interactions for language teaching. Based on current language test research, graduates are able to elaborate language level-appropriate examination formats and assessment systems for different linguistic skills and competences, and they are able to use language-diagnostic procedures. Targeted expansion of expertise and knowledge of the topics mentioned makes students aware of action knowledge, especially with guided micro-teaching, which can be

transformed to first practical routines within the scope of subject-related practical courses.

Subject-didactical competences are not only taught in relevant courses, but also dealt with in subject-specific courses, which also focus on scientific study of a certain topic. In addition, the connection between subject-specific knowledge and subject didactics is considered in course examinations.

#### § 2 Maximum number of participants

- 1. PR Practical training course: 14
- 2. Course type VO: 200
- 3. Courses of the modules CM 6 to CM 12 (Command of Language): 25
- 4. Course types SL, AG, PS, SE, VU, EX and UE: 30
- 5. Course types VU, UE, PS, SE of the modules CM 1 to CM 3: 20

#### § 3 Compulsory Modules

- (1) If combined with another modern foreign language (English, French, Italian, Russian) there are joint compulsory courses (1.a., 3.a.). Those must be compensated by the courses 1.c and 3.c. Students with other combinations pass only courses 1. a and 1.b in compulsory module 1 and only the courses 3.a and 3.b in compulsory module 3.
- (2) If combined with another Romance language as school subject, there is a joint compulsory course covering 2.5 ECTS-Credits (Compulsory Module 5). This must be compensated by taking another course from the offer of the curricula at the University of Innsbruck covering the same amount of ECTS-Credits.
- (3) The following compulsory modules (including Bachelor's Thesis) corresponding to 100 ECTS-Credits must be passed:

A. Subject Didactics (20 ECTS-Credits)

| 1.        | Compulsory Module: Foundations in Modern Language Teaching and Learning   | h | ECTS-<br>Credits |
|-----------|---|---|------------------|
| a.        | VU Introduction to Teaching Foreign Languages Familiarization with theories and methods of foreign language teaching at schools with regards to the curricular of the respective school type and the Common European Framework of Reference – CEFR; integration of approaches of multilingualism and interculturality; considering of motivational and affective factors of foreign language teaching with regards to inclusiveness and diversity | 2 | 3                |
| <b>b.</b> | UE Language-Specific Introductory Course in Teaching Spanish Language-specific course, which accompanies the introduction course and puts the theoretical content presented in this course into practice, reflects on the contents and introduces to planning processes for teaching. The stu- dents' own biography of learning is considered for getting first insights into multilingualism.  | 2 | 2                |
| c.        | VU Selected Aspects for Advanced Study of the Introduction to Modern Language Teaching and Learning Advancing the fundamentals and theories of teaching and learning of foreign languages in the school context with reference to school-specific curricula and the Common European Framework of Reference for Languages; multilingualism, interculturality, factors of motivation and affective factors in foreign language teaching             | 2 | 3                |
|           | Total   | 4 | 5                |
|           | Learning Outcomes:  The graduates have knowledge of the fundamentals and theories of teaching and learning foreign languages in the context of school teaching as well as knowledge in the other fiel   |   | _                |

mentioned above. They are able to explain, analyse and discuss them based on research findings as well as to apply this knowledge for teaching Spanish at school with regards to the target group and the age of the pupils.

**Prerequisites:** successful completion of compulsory module 6

| 2. | Compulsory Module: Competence Orientation in Modern Language<br>Teaching and Learning   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | PS Learning/Teaching Languages The main focus is on language-specific transfer and the knowledge of the acquisition of skill-specific functional-communicative competence, linguistic skills (phonological, grammatical, lexical competence etc.) as well as socio-linguistic, pragmatic, multilinguistic, intercultural and literature-didactic competence as well as media competence; multilingualism-didactical approaches (benefit of the target language as a working language); preparation of the fields for the teaching subject Spanish and testing in the form of micro-teaching units; scientifically founded reflection of issues of planning and implementation of teaching, its differentiation regarding diverse factors (such as inclusion etc.) as well as the elaboration of possible solutions and alternatives | 2 | 2                |
| b. | SE Learning/Teaching Languages In-depth study of selected theories of teaching and learning of foreign languages in the school context. The main focus is on language-specific transfer and the knowledge of the acquisition of skill-specific functional-communicative competence, linguistic skills (phonological, grammatical, lexical competence etc.) as well as socio-linguistic, pragmatic, multilinguistic, intercultural and literature-didactic competence as well as media competence; multilingualism-didactic as well as inclusive and diversity-specific approaches are included; internal differentiation; elaboration of the fields mentioned with regard to research methods in foreign language didactics and their application.  | 2 | 3                |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: The graduates have knowledge of the theories of learning and teaching of foreign language the school context. They are able to include multilingualism-didactics, inclusive and dive specific aspects in Spanish lessons, are able to apply relevant research methods and their petences for the planning of lessons, to use teaching techniques for the subject English have acquired first action routines.  Prerequisites: successful completion of compulsory module 1   |   |                  |

| 3. | Compulsory Module: Evaluation of Modern Language Competences   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VU Introduction to Testing and Assessing in Teaching Foreign Languages  Presentation of principles, fundamentals and theories of testing and evaluation of foreign languages; types and kinds of testing and assessment of linguistic skills as well as linguistic competences in foreign language teaching (informal, formal test tasks etc.); differentiated performance assessment (e.g. dynamic testing) | 2 | 2                |

| b. | UE Language-Specific Course for Testing and Assessing Spanish Preparation of test formats and tasks on productive and receptive skills as well as linguistic competences in the teaching subject Spanish (preparation of class tests, written and oral tests etc.); application of different evaluation methods; insights into the legal basis of grading               | 2 | 3 |
|----|---|---|---|
| c. | VU Advanced study of the principles, fundamentals and theories of testing and assessing of foreign languages  Types and kinds of testing and assessing of language skills and linguistic competences in foreign language teaching; differentiated performance assessment (e.g. dynamic testing); introduction to statistic calculations for item and test modification. | 2 | 2 |
|    | Total   | 4 | 5 |
|    | Learning Outcomes: The graduates are able to explain theories of testing and evaluation, to analysis assess language tests and tasks as well as language test tasks and class test subject Spanish.   | • | • |
|    | <b>Prerequisites:</b> successful completion of compulsory module 2  |   |   |

| 4. | Compulsory Module: Subject Related Practical Course  | h | ECTS-<br>Credits |
|----|--|---|------------------|
|    | PR Subject-Related Practical Course (Topic-)specific observation of teaching processes: planning, implementation and evaluation of Spanish lessons with regard to foreign language-didactic teaching models subject-didactic reflection: getting to know occupational fields in practical teaching; sitting in on lectures with a total of 9–12 hours; implementation of at least 6 own teaching lessons or sequences in the subject, which correspond to 6 school lessons | 1 | 5                |
|    | Total  | 1 | 5                |
|    | Learning Outcomes:  The graduates of this module are familiar with Spanish teaching practice; they have tested, critically reflected on and evaluated own teaching approaches by means of procedures and methods of Spanish teaching; they are able to apply profession-specific key qualifications such as teaching structure and target group-specific communication in Spanish lessons and acquire fundamental professional understanding for their occupational field. |   |                  |
|    | Prerequisites: successful completion of compulsory modules 2 and 10  |   |                  |

# B. Scientific Fundamentals (2.5 ECTS-Credits)

| 5. | Compulsory Module: Fundamentals of Philological and Cultural Studies   | h | ECTS-<br>Credits |
|----|--|---|------------------|
|    | SL Fundamentals of Philological and Cultural Studies Practical introduction to the basic skills and techniques needed for academic research. The course is also an introduction to the respective study programme. | 1 | 2.5              |
|    | Total  | 1 | 2.5              |
|    | Learning Outcomes: Knowledge of specific forms of scientific communication and philological working techniques; insights into the structures of the institution university.  |   |                  |
|    | Prerequisites: none  |   |                  |

C. Command of Language (37.5 ECTS-Credits)

| 6. | Compulsory Module: Spanish 1  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | UE Spanish 1: Grammar and Vocabulary (B1+) Advancing of knowledge of the standard language – grammar and vocabulary in context – related to the topics of level B1+ | 4 | 5                |
| b. | UE Reading/Writing 1 (B1+) Understanding of written texts – written texts production at level B1+   | 1 | 1.5              |
| c. | UE Corrective Phonetics (B1 & B2) Teaching and use of basic pronunciation and accentuation rules of Spanish - level B1 and B2                                       | 2 | 1                |
|    | Total   |   | 7.5              |
|    | Learning Outcomes: Grammar and vocabulary at level B1+; Basic skills in writing at level B1+; pronunciation competence including accentuation rules                 |   |                  |
|    | Prerequisites: none   |   |                  |

| 7. | Compulsory Module: Spanish 2  | h | ECTS-<br>Credits |  |
|----|---|---|------------------|--|
| a. | UE Spanish 2: Grammar and Vocabulary (B2) Advancing of knowledge of the standard language – grammar and vocabulary in context – related to the topics of level B2 | 4 | 4                |  |
| b. | UE Reading/Writing 2 (B1+) Understanding of written texts – written text production at level B1+  | 1 | 1.5              |  |
| c. | UE Listening/Speaking 2 (B1+) Understanding of spoken language – verbal use of acquired language skills at level B1+  | 2 | 2                |  |
|    | Total   | 7 | 7.5              |  |
|    | Learning Outcomes: Grammar and vocabulary at level B2; skills in writing and speaking at level B1+  |   |                  |  |
|    | Prerequisites: successful completion of compulsory module 6   |   |                  |  |

| 8. | Compulsory Module: Spanish 3  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | UE Listening/Speaking 3 (B2) Advanced understanding of spoken language – enhanced use of oral language skills at level B2   | 2 | 2.5              |
| b. | UE Reading/Writing 3 (B2) Independent understanding of written texts – productive written use of acquired language skills in consideration of the target group and the respective text type on the topics of level B2 | 2 | 2.5              |
|    | Total   | 4 | 5                |
|    | Learning Outcomes: Skills in listening and speaking, reading and writing at the level B2  |   |                  |
|    | Prerequisites: successful completion of compulsory module 7   |   |                  |

| 9. | Compulsory Module: Spanish 4   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | UE Spanish 4: Grammar and Vocabulary (B2+) Focused study of grammar and style – expansion of vocabulary for the topics covered at level B2+  | 2 | 2.5              |
| b. | UE Spanish 4: Text Production (B2+) Productive written use of language skills in consideration of the target group and the respective text type on the topics covered at level B2+ | 2 | 2.5              |
|    | Total  | 4 | 5                |
|    | Learning Outcomes: Grammar and vocabulary as well as skills in writing at level B2+  |   |                  |
|    | Prerequisites: successful completion of compulsory module 8  |   |                  |

| 10. | Compulsory Module: Spanish 5  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | UE Oral Communication Spanish 5 (C1) Understanding of spoken language – oral communication skills at level C1   | 1 | 2.5              |
| b.  | UE Translation into the Foreign Language (C1) Translation of coherent general texts or specialised texts in the context of contrastive linguistics (C1) | 2 | 2.5              |
|     | Total   | 3 | 5                |

| <b>Learning Outcomes:</b> Skills in listening/speaking at level C1; translation at level C1 with a constructive focus |
|---|
| Prerequisites: successful completion of compulsory module 9   |

| 11. | Compulsory Module: Spanish 6  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | UE Spanish 6: Grammar and Vocabulary (C1) Focused study of grammar and style – expansion of vocabulary for the topics covered at level C1   | 2 | 2.5              |
| b.  | UE Technical Terminologies (C1) Lexical and stylistic characteristics of communication in selected special languages at level C1; focus on special languages according to the curricula of vocational secondary schools (BHS) | 2 | 2.5              |
|     | Total   | 4 | 5                |
|     | Learning Outcomes: Grammar and vocabulary at level C1, special language competences in selected fields  |   |                  |
|     | Prerequisites: successful completion of compulsory module 9   |   |                  |

| 12. | Compulsory Module: Spanish 7   | h         | ECTS-<br>Credits |
|-----|--|-----------|------------------|
|     | UE Scientific Writing (C1) Written use of acquired language skills at level C1, in particular with regard to the production of scientific papers and Bachelor's Theses; This module should be passed parallel to the writing of the Bachelor's Thesis. | 2         | 2.5              |
|     | Total  | 2         | 2.5              |
|     | Learning Outcomes: Written use of acquired language skills at level C1, in particular with regard of scientific papers and Bachelor's Theses   | to the pr | roduction        |
|     | Prerequisites: successful completion of compulsory module 9  |           |                  |

D. Linguistics (15 ECTS-Credits)

| 13. | Compulsory Module: Linguistics and Analysis   | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VU Grammatical Analysis Grammatical analysis according to formal and functional criteria  | 3 | 2.5              |
| b.  | VU Introduction to Spanish Linguistics Overview of the most important fields of Spanish linguistic areas (phonology, morphology, lexicology and semantics, text linguistics, pragmatics, sociolinguistics)  | 2 | 2.5              |
|     | Total   | 5 | 5                |
|     | Learning Outcomes: Graduates of the compulsory module "Linguistics and Analysis" are familiar with the fund mentals of linguistics of the respective language, this means the competence to analyse, und stand and explain linguistic expressions based on the principles of scientific grammar. To analysis includes a formal and functional level. Apart from the knowledge of grammatical to minology, students use the studied foreign language in a reflected way.  Students also have overview knowledge of the fields of linguistics with special regard to resp. foreign language, and they are able to independently work with expert literature on linguistics. |   |                  |
|     | <b>Prerequisites:</b> successful completion of compulsory module 6  | · |                  |

| 14. | Compulsory Module: Advanced Topics in Spanish Linguistics 1   | h | ECTS-<br>Credits                     |
|-----|---|---|--------------------------------------|
|     | VU Morphology, Syntax, Text Linguistics – Spanish (with Reading List) Advanced study of the areas word, sentence and text   | 2 | 5                                    |
|     | Total   | 2 | 5                                    |
|     | Learning Outcomes:  By dealing with different fields of the course in a contrastive-linguistic way, graduates module have acquired in-depth knowledge of the respective fields of linguistics and a contive awareness of the linguistic structures and norms of French with regard to classroom ing. They are able to correctly explain the specifics of French linguistics in an understate way. By dealing with thematically relevant literature, graduates have gained advanced structure module's topics. |   | a contras-<br>om teach-<br>standable |
|     | Prerequisites: successful completion of compulsory module 13  |   |                                      |

| 15. | Compulsory Module: Advanced Topics in Spanish Linguistics 2   | h | ECTS-<br>Credits                                  |
|-----|---|---|---|
|     | VU Lexicology, Semantics, Pragmatics, Applied Linguistics – Spanish (with Reading List) Advanced study of the fields of word form, meaning as well as language in interaction   | 2 | 5   |
|     | Total   | 2 | 5   |
|     | Learning Outcomes: By dealing with different fields of the course in a contrastive-linguistic way module have acquired in-depth knowledge of the respective fields of linguist tive awareness of the linguistic structures and norms of Spanish with regard to ing. They are able to correctly explain the specifics of Spanish linguistics in a way and consider specific phenomena of language acquisition for their teach with thematically relevant literature, graduates have gained advanced skills topics. |   | a contras-<br>om teach-<br>standable<br>y dealing |
|     | Prerequisites: successful completion of compulsory module 13  |   |   |

# E. Literary Studies (15 ECTS-Credits)

| 16. | Compulsory Module: History of Spanish Literature and Culture   | h | ECTS-<br>Credits        |
|-----|--|---|-------------------------|
| a.  | SL History of Spanish Literature and Culture History of Spanish literature and culture as a mirror of changing worldviews and perception patterns  | 2 | 3                       |
| b.  | VU Reading and Analysis Introduction to the methods of literary studies; Parallel to the lecture, analytical and interpretive skills are trained with selected texts or excerpts from the Spanish literary canon.  | 2 | 2                       |
|     | Total  | 4 | 5                       |
|     | Learning Outcomes:  Overview knowledge of the literary and cultural history with the example of representation authors and works  Understanding of complex cultural connections and interactions between social, cultural-historical and artistic developments  Knowledge of literary and cultural-scientific concepts and fundamental methods or text/medianalysis  Exemplary application of acquired methods and exemplary interpretive consolidation by wing several short scientific texts |   | tural-his-<br>ext/media |
|     | Prerequisites: none  |   |                         |

| 17. | Compulsory Module: Spanish Language Literatures and Cultures  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
| a.  | VU Spanish Language Literatures and Cultures II (with Reading List) Thematically oriented course dealing with different aspects of Spanish literature and culture with regard to cultural scientific concepts such as "identity", "nation", "migration", "transculturality", "gender", "class" etc. | 2 | 7.5              |
| b.  | PS Advanced Text and/or Media Analysis Using Examples from Spanish-speaking Regions Thematically oriented introductory seminar in literary science focusing on independent scientific work with literary texts and/or other media from the  | 2 | 2.5              |

| Spanish-speaking world; writing of a paper on a selected thematic aspect   |            |                         |
|--|------------|-------------------------|
| Total  | 4          | 10                      |
| Learning Outcomes: Overview knowledge of the literary and cultural history with the example authors and works Understanding of complex cultural connections and interactions between so torical and artistic developments and their relevance for the present Differentiated understanding of cultural processes, which makes it possible to medial representations (literature or film or music) independent, differentiated analysis of medial representations (literature or consideration of independently researched secondary literature | ocial, cul | tural-his-<br>y analyse |
| <b>Prerequisites:</b> successful completion of compulsory modules 5 and 16   |            |                         |

## F. Countries and Cultures of the Spanish-speaking Area (5 ECTS-Credits)

| a. VO Cultural Studies Overview lecture of the fields of geography, economy, history, politics, administration, religion, education, language policy, arts and culture, international relations, specific aspects of historical development and the society in Spanish-speaking countries  b. VU Hispanophone Culture and Their Representation in the Media With the example of Spain and other Spanish-speaking countries, exemplary cultural concepts are discussed, e.g. nation and identity politics, transcultural society, commemorative cultures, media landscape, language politics etc.; presentation of appropriate theoretical and methodical approaches  Total 5 5  Learning Outcomes: Knowledge of Spanish-speaking countries in the fields: geography, economy, history, institutions (in politics, administration, media, education, religion, language politics, arts/culture, international relations) Knowledge of and reflection on issues such as nation and identity politics, transcultural societies, commemorative cultures, media landscape, language politics etc. and the corresponding cultural scientific concepts Understanding of the state of the media and a relativity of culture Ability to safely and critically deal with different media of social communication | 18. | Compulsory Module: Countries and Cultures of the Spanish-speaking<br>Area   | h | ECTS-<br>Credits |
|--|-----|---|---|------------------|
| With the example of Spain and other Spanish-speaking countries, exemplary cultural concepts are discussed, e.g. nation and identity politics, transcultural society, commemorative cultures, media landscape, language politics etc.; presentation of appropriate theoretical and methodical approaches  Total  5  Learning Outcomes:  Knowledge of Spanish-speaking countries in the fields: geography, economy, history, institutions (in politics, administration, media, education, religion, language politics, arts/culture, international relations)  Knowledge of and reflection on issues such as nation and identity politics, transcultural societies, commemorative cultures, media landscape, language politics etc. and the corresponding cultural scientific concepts  Understanding of the state of the media and a relativity of culture  | a.  | Overview lecture of the fields of geography, economy, history, politics, administration, religion, education, language policy, arts and culture, international relations, specific aspects of historical development and the society in   | 3 | 3                |
| Learning Outcomes:  Knowledge of Spanish-speaking countries in the fields: geography, economy, history, institutions (in politics, administration, media, education, religion, language politics, arts/culture, international relations)  Knowledge of and reflection on issues such as nation and identity politics, transcultural societies, commemorative cultures, media landscape, language politics etc. and the corresponding cultural scientific concepts  Understanding of the state of the media and a relativity of culture   | b.  | With the example of Spain and other Spanish-speaking countries, exemplary cultural concepts are discussed, e.g. nation and identity politics, transcultural society, commemorative cultures, media landscape, language politics   | 2 | 2                |
| Knowledge of Spanish-speaking countries in the fields: geography, economy, history, institutions (in politics, administration, media, education, religion, language politics, arts/culture, international relations)  Knowledge of and reflection on issues such as nation and identity politics, transcultural societies, commemorative cultures, media landscape, language politics etc. and the corresponding cultural scientific concepts  Understanding of the state of the media and a relativity of culture   |     | Total   | 5 | 5                |
| Prerequisites: none  |     | Knowledge of Spanish-speaking countries in the fields: geography, economy, history, institions (in politics, administration, media, education, religion, language politics, arts/culture, ternational relations)  Knowledge of and reflection on issues such as nation and identity politics, transcultural societies, commemorative cultures, media landscape, language politics etc. and the correspondicultural scientific concepts  Understanding of the state of the media and a relativity of culture |   |                  |

## § 4 Bachelor's Thesis

A Bachelor's Thesis, amounting to 5 ECTS-Credits must be written in Spanish. The performance of the Bachelor's Thesis must be delivered in addition to the course, within the scope of which it is written. The Bachelor's Thesis must be written within the scope of a course with continuous performance assessment from the modules 2, 3, 14, 15, 17 or 18.

## § 5 Subject-Specific Examination Regulation

For the compulsory modules 14, 15 and 17 lit. a a reading list is part of the assessment in addition to the contents of the course.

## Section 24a: Subject Technology and Textiles

## § 1 Subject-specific qualification profile

(1) The Bachelor's Programme Secondary School Teacher Training (General Education) in the subject of Technology and Textiles focuses on the one hand on the perception of one's own and foreign environments and on questions relating to materials, processes and/or objects that influence and determine this environment - and on the other hand on the own creative, competent acting and active shaping of the environment.

In the process, the material culture in all its manifestations, functions and meanings is explored hands-on by actively inventing, constructing and shaping. Based on the independent conceptual design and making of shaped and artistic pieces, new insights are won by experimenting with and analysing of materials. The own as well as society's predominant consumerism are reflected in consideration of sustainable production and use of recycled materials.

Strategies for creative-artistic and technical implementation are applied, function and technology integrated as decisive components. The resulting synergies between production and reflection form the framework and potential for pedagogical-didactic training.

Everyday aesthetic perceptiveness and individual expressiveness, personality development and craft skills of graduates are expanded and opportunities for open, networked learning are practiced. A combination of craft and science as well as the combination of technology and tradition with regard to the digitization of work processes is aimed for.

Specialisation in subject science and subject didactics in the areas of diversity, inclusion, gender, queer studies and intersectionality create new synergies and development potentials for independent conceptual design and creating of artistic, textile and technical work pieces, enable conceptual, experimental working and promote and support subject-specific and interdisciplinary teaching and learning processes.

In addition to teaching at schools, the Bachelor's Programme in Technology and Textiles also qualifies for other occupational fields, such as out-of-school youth work, adult education, culture and media, arts, culture and museum pedagogy, free artistic professions and the like.

## (2) Structure of the study programme

Subject-related practice, subject science and didactics are the three main and closely connected levels of the study programme. Training offers include the subject areas of design, body, space and technology, arts, culture and subject science as well as the subject didactics from the perspective of technology and textiles, the pedagogical practice and inclusive pedagogy.

The first four semesters form the "foundation", the basis on which the subject areas are studied in depth and linked in projects starting from the  $5^{th}$  semester. Interdisciplinary and transdisciplinary approaches are focused on therewith.

#### (3) Subject-specific skills (Learning Outcomes)

Graduates of the Bachelor's Programme Secondary School Teacher Training (General Education) in the subject Technology and Textiles have a comprehensive understanding of their educational mission, from the imparting of technical skills in the field of designing, arts and subject-science to the guiding and supporting of children and youths in their individual development as well as contributing to the shaping of society. They are able to act creatively with regards to ethical, philosophical, life-practical, political and ecological aspects, have knowledge of the importance of lifelong learning and promote appropriate attitudes and skills in the pupils they supervise.

During their Bachelor's programme the graduates acquire a broad, in-depth fundamental knowledge of the subject, which they apply within the scope of the subject-specific pedagogical-practical studies (PPS). This enables them to independently follow the subject-related and subject-didactic developments of their subject and to gain and generate new insights for their teaching.

The Bachelor's programme is based on the current state of research in subject science and didactics, in educational science as well as the educational requirements of a developing school and society. It lays the foundations for the competences that characterise a teacher who succeeds in school life. The individual competences have to be further developed during the practical

phase of the Master's programme.

## (4) Creative-artistic and scientific competences

The graduates of the Bachelor's Programme Secondary School Teacher Training (General Education) in the subject of Technology and Textiles

- have a broad repertoire of competences and skills in crafts, design and art.
- know production methods, properties, structure and applicability of materials.
- use suitable technologies, tools and machines for working properly and professionally.
- know safety aspects and standards in schools and workshops.
- recognise correlations of scientific principles, their technical implications and apply them practically.
- use materials systematically, targeted and with a focus on problem solution.
- are versed in processing materials in a researching, experimental and process-like as well as creative, intuitive and transdisciplinary way.
- develop creative and innovative solutions.
- implement creative-artistic projects in the fields of design, body, space and technology.
- think across categories and act interdisciplinary
- develop their ability to design in a constructive, functional and aesthetic way by applying design criteria that are material- and substance-immanent: from the idea to planning to the implementation and presentation of own design projects.
- use a descriptive, analysing, appreciative and non-judgmental language, document, reflect and discuss their results in this way.
- gain insights into the professional and working world and in craft, industrial and creativeartistic production processes.
- perceive our culture (spaces), the designed and built environment critically and reflect economic, ecological and socio-cultural aspects of design, fashion, building and living and advancing technology.
- develop team spirit in practical activities, can provide assistance, work on community projects and provide feedback.
- know about the possibilities and chances of free creative activity, its positive effects and can put this into practice.

#### (5) Subject-didactic competences

Graduates of the Bachelor's Programme Secondary School Teacher Training (General Education) in the subject of Technology and Textiles

- know the structure, areas and working methods as well as the educational mission of the subject and contemporary requirements for the teaching profession.
- have a diverse repertoire of current methods of lesson design and practical teaching and are particularly concerned with the subject-specific requirements in workshops.
- plan and implement subject-specific and interdisciplinary teaching projects.
- get involved in school projects especially those with a creative focus.
- consider heterogeneous groups in all work processes, deal sensitively with aspects of diversity.
- establish perseverance and stamina in their own work process and know about strategies to initiate these qualities in pupils (differentiation).
- have an enquiring and critical attitude towards school- and socio-political developments as well as towards their own pedagogical work.
- know about current research and discussions in the fields of inclusion, diversity and interdisciplinarity, reflect and implement them into their practice.
- analyse methods of practical teaching critically and help to develop innovative perspectives for teaching situations.

- critically and constructively deal with gender and cultural connotations.
- know appropriate procedures for the reflection of one's own teaching and can substantiate results.

#### § 2 Admission examination

The admission to the Secondary School Teacher Training (General Education) in the subject of Technology and Textiles requires acc. to Universities Act 2002 in addition to the general admission regulations for regular study programmes and the admission conditions for the teaching training programme, the successful completion of an admission examinations to proof the artistic aptitude. The regulations for the admission examination, the passing of the modules and the Bachelor's Thesis are regulated by the curriculum committee (guidelines).

#### § 3 Maximum number of participants

- 1. Basic course (GK): 7
- 2. Artistic one-to-one course (KE): 7
- 3. Introductory seminar (PS): 25
- 4. Seminar (SE): 15
- 5. Practical course (UE): 15
- 6. Practical course with lecture (UV): 7
- 7. Orientation courses (SL) CM 1.b., CM 3.b.: 7

## § 4 Compulsory modules

The following compulsory module covering altogether 100 ECTS-Credits must be passed:

| 1. | Compulsory Module: Material and Technology   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | GK Wood  Material and raw material science, tool, equipment and machine science, processing technologies   | 4 | 3                |
| b. | SL Fibre/Thread/Colour/Surface and Classification of Textile Techniques  Textile basics, textile design, product design, textile processes in the past and future, expertise and expertise in textile design | 3 | 2                |
| c. | UV Materials Laboratory Material and raw material science, material and tool knowledge, material experiments and testing   | 2 | 1                |
| d. | GK Metal Material and raw material science, tools, equipment and machine science, processing technologies in the field of metal technology   | 4 | 3                |
| e. | GK Textile Structures/Formation of Surfaces Fundamentals of design theory in the field of textiles, colour, form and proportion theory   | 4 | 3                |
| f. | GK Ceramics  Material and raw material science, tool, equipment and machine science, processing technologies in the field of ceramics  | 4 | 2                |
| g. | GK Textile Surface Design In-depth study of the basics of design theory in the textile sector, comparison of surface formation and surface design  | 4 | 3                |
| h. | GK Plastics  | 2 | 1                |

|    | Material and raw material science, tool, equipment and machine science, processing technologies in the field of plastics   |  |   |
|----|--|--|---|
| i. | GK Textile Surface Processing In-depth study of the basic knowledge, testing of possibilities for practical implementation, reshaping, shaping, surface forming, chromophore, structure- and texture creating, texture changing procedures   | 4  | 3   |
| j  | GK Paper Material and raw material science, tool, equipment and machine science, processing technologies in the field of paper   | 3  | 2   |
|    | Total  | 34   | 23  |
|    | <ul> <li>Learning Outcomes:</li> <li>The module imparts theoretical, project- and practice-oriented basics of mate ogies and opens up possibilities for creative-artistic practice. The graduates of consider heterogeneous groups in all work processes and deal sensitive diversity.</li> <li>are aware of the economic and ecological effects of the product cycle for of raw materials, production and use to disposal.</li> <li>know and discuss production methods, properties, structure and applie based materials, ceramics, plastics, metals, paper, textile raw materials at terials.</li> <li>use suitable technologies, tools and machines for the processing of the proper and professional manner and know about the safety aspects and s shop operation.</li> <li>are able to independently and systematically use materials in a targeted, imental and process-oriented but also intuitive way with a focus on probare experienced in recognising and reflecting visual and tactile connect well-trained and versatile perceptive skills and gross and fine motor skills advance their ability to constructively, functionally and aesthetically desplying design criteria that are immanent to the material and raw material gain insights into the professional and working world, in crafts, industriated duction processes and can impart the in accordance to the respective deer Ministry.</li> </ul> | of this many of the company of the c | odule aspects of extraction of wood-ative matrials in a in working, expertition. The are have as by aptistic pro- |

| Prerea | uisites: none |  |
|--------|---------------|--|
| 116164 | uisites. Hone |  |

| 2. | Compulsory Module: Body, Space, Technology   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Building and Construction Solid and skeleton construction, constructions subject to tensile load, mobile and flexible space, planning and design of environments (public and private)   | 1 | 1                |
| b. | KE Body/Cover/Space Materiality, construction and structure of buildings, rooms and shells; technological, economic, ecological and ethical aspects of clothing (smart clothing, smart textiles, functional textiles, eco-friendly clothing and certifications, Clean Clothes) | 3 | 3                |
| c. | UV Technological Processes and Foundations in Natural Science 1 Technical processes and scientific phenomena as well as special content: bionics, robotics, mechatronics, technical and textile methods in the past and present  | 2 | 2                |
| d. | UV Technological Processes and Foundations in Natural Science 2 Technical processes and scientific phenomena as well as special content:   | 2 | 2                |

|    | bionics, robotics and basic knowledge in mechatronics in the fields of electrical engineering and electronics             |   |    |
|----|---|---|----|
| e. | VO Dimensions of Fashion Physical and spatial perception, historical and contemporary aspects of fashion, society, gender | 2   | 2  |
|    | Total   | 10  | 10 |
|    |   | tatus and tion with on, build-of shells, oply them ld simple y. |    |
|    | Prerequisites: none   |   |    |

| 3. | Compulsory Module: Design and Visualisation, Principles of Art  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | KE Introduction to Art Practice Artistic basics and practice, design and construction practice  | 2 | 2                |
| b. | SL Visual Communication and Design Theory Image processing, fundamentals of aesthetics (aesthetic perception and experience, aesthetic expression, etc.); "Aesthetic workshops"   | 2 | 2                |
| c. | VO Contextualised Design Individual and industrial design: historical development and socio-cultural context, product functions and product language, design and responsibility (sustainable design), design and innovation   | 2 | 2                |
| d. | UV Representation Techniques Methods and applications of subject-relevant visual communication  | 2 | 2                |
| e. | UV Product Photography and Documentation Basics of photography and camera technology as well as lighting design in studio photography; product photography as the basis for the presentation and documentation  | 2 | 1                |
| f. | UV CAD and 3D-Modelling Analogue and digital, two- and three-dimensional design and presentation methods (sketches, true-to-scale plan representation, simple presentation models, figural representations, textile design, etc.); CAD as an interface to innovative computer-assisted production methods (3D printing, CNC, laser-cutting, etc.) |   |                  |

| Total   | 12        | 11                    |
|---|-----------|-----------------------|
| Learning Outcomes:  |           |                       |
| The graduates of this module  |           |                       |
| <ul> <li>develop and test creative-artistic principles, aspects of design and visual</li> </ul>   | lisation. |                       |
| <ul> <li>develop strategies and solutions for their own artistic and creative practice in the sense of<br/>personality development.</li> </ul>  |           |                       |
| <ul> <li>use creative principles and strategies of visual<br/>from the idea to the planning to the implementation and presentation of<br/>as well as their documentation.</li> </ul>  |           | nication:<br>products |
| <ul> <li>link design-historical knowledge with current tendencies and use it as a discussion.</li> </ul>  | basis for | practical             |
| <ul> <li>can visualise, critically reflect on the relationships between economic, eciological aspects of product development and establish their social release apply different image processing techniques in a targeted way.</li> </ul> |           | al and so-            |
| <ul> <li>visualise ideas and designs two- and three-dimensionally with the help of<br/>Design (CAD) programmes.</li> </ul>  | •         |                       |
| <ul> <li>know the basics of photographic design possibilities and apply the possible design in product photography in a targeted way.</li> </ul>  |           |                       |
| <ul> <li>combine the acquired knowledge and skills with the following module<br/>Technology, Body, Space, Technology.</li> </ul>  | es: - Mat | erial and             |

| 4. | Compulsory Module: Foundation Course in Subject Didactics and Scientific Research   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | PS Introduction to Subject Didactics in Technology and Textiles Overview of related areas of the subject, subject-didactic fundamentals                 | 2 | 2                |
| b. | UE Introduction to Scientific Working Fundamentals of scientific working  | 1 | 1                |
| c. | UV Subject-Specific Teaching Concepts Fundamental knowledge of planning, structuring, implementing and reflecting on lessons in Technology and Textiles | 2 | 2                |
| d. | UV Theories and Concepts Historic and current theories and concepts in the pedagogy of Technology and Textiles  | 2 | 2                |
|    | Total   | 7 | 7                |

Prerequisites: none

The graduates of this module

- are introduced to the didactics of their subject and know the most important areas and ways of working.
- know the structure, areas and working methods as well as the educational mission of the subject and the requirements of the teaching profession.
- know historic developments and current trends in the pedagogy for teaching Technology and Textiles.
- know and understand the needs of youths and consider them in their lesson design.
- have a diverse repertoire of current methods for designing lessons and practical teaching.
- plan their lessons in consideration of inclusion and diversity.
- initiate and accompany creative processes.
- know the results of current educational research (e.g. neuro-didactics) and are able to reflect it and use it situational in their teaching.
- create and reflect on their own teaching concepts.
- links to the living environment of the pupils.

| T.     | • • ,    |        |
|--------|----------|--------|
| Prerec | uisites: | none   |
| 110100 | distees. | 110110 |

| 5. | Compulsory Module: Design, Body, Space and Technology   | h  | ECTS-<br>Credits |
|----|---|----|------------------|
| a. | KE Project 1 Artistic-scientific, creative-practical and theoretical-scientific practice as well as reflection in the plenum of the various workshops; idea development and planning; implementation in the workshops; analytical project reflection and discussion; project documentation in words and pictures. | 8  | 5                |
| b. | KE Project 2 Artistic-scientific, creative-practical and theoretical-scientific practice as well as reflection in the plenum of the various workshops; idea development and planning; implementation in the workshops; analytical project reflection and discussion; project documentation in words and pictures. | 8  | 5                |
| c. | KE Project 3 Artistic-scientific, creative-practical and theoretical-scientific practice as well as reflection in the plenum of the various workshops; idea development and planning; implementation in the workshops; analytical project reflection and discussion; project documentation in words and pictures. | 8  | 5                |
| d. | KE Project 4 Artistic-scientific, creative-practical and theoretical-scientific practice as well as reflection in the plenum of the various workshops; idea development and planning; implementation in the workshops; analytical project reflection and discussion; project documentation in words and pictures. | 8  | 5                |
|    | Total   | 32 | 20               |

The projects build on the competences acquired in the modules 1-4 and serve to test project-oriented working. They must be selected from the fields of Design, Body, Space and Technology. A project must be combined and evaluated with Compulsory Module 7: Visualisation (in Combination with a Project).

The projects are listed per semester in the current course catalogue.

Limitations for the topic:

- If there are two annual projects, at least two different topical areas must be selected (the course registration and evaluation takes place per semesters as project 1-4).
- If there are four semester projects, at least three different topical areas must be selected (the course registration and evaluation takes place per semester as project 1-4).
- If there is an annual project and two semester project, three different topical areas must be selected (the course registration and evaluation takes place per semester as project 1-4).

## The graduates of this module

- implement product-, body-, technology- and space-related artistic projects.
- develop creative solutions by planning, research and experimenting.
- implement ideas with specific materials and processes.
- analyse, document, reflect, discuss and present their projects.
- recognise the positive, constructive way of dealing with mistakes/weaknesses as part of finding solutions for creative learning processes.
- have perseverance and stamina in their own working processes and know strategies to initiate these also in their students (differentiation).
- develop team spirit through practical work, can provide assistance, work together on projects and give feedback.
- recognise the connection between craft and science with regard to the digitisation of work processes and implement this in their own actions.

#### **DESIGN**

- can find innovative object / product design solutions for everyday problems.
- deal responsibly, economically and in an organised way with materials and resources.

#### **BODY**

- work artistically and experimentally with the medium of body-related textiles.
- create plastic, sculptural pieces just as clothing/object in relation to the human body and stage these products in a spatial context.

#### **SPACE**

- develop spatial projects from the research to the sketch to the presentation.
- know the interaction of body, clothing and space and use this knowledge specifically for creative-artistic projects.

#### **TECHNOLOGY**

- design, develop, construct, produce and design technical devices, constructions, objects.
- find and solve technical problems.
- can structure and implement processes, activities and procedures.

Prerequisites: successful completion of compulsory module 1

| 6. | Compulsory Module: Science of Art, Cultural Studies and Scientific Discipline  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO History of Technology and Philosophy of Technology Theoretical and practical examination of current trends of the subject sciences with reference to historical aspects   | 1 | 1                |
| b. | VO Present Contemporary Textile Art and its History Historical developments of textile art in relation to current trends   | 1 | 1                |
| c. | VO Architecture and Housing History and intention of architecture and technology, history of housing   | 2 | 2                |
| d. | Courses of one's own choice corresponding to 1 ECTS-Credit have to be selected from the following list:  VO Introduction to Media Theory Way or working of individual and mass media, fundamentals of communication and information theory, fundamentals of media theory  VO Topics of Architectural History and Art History Development history of architecture and expert knowledge in the context of architecture and stylistics, architectural history, architecture and landscape, stylistics, art historical foundations  VO Diversity Examination of gender research; diversity and social relevance of interior design in history, present and future  UE Creative Writing Based on the fundamentals acquired in Introduction to Scientific Writing, working techniques and research mechanisms are studied in-depth, with a special focus on good scientific practice. Moreover, students practice different text types that are relevant for the conclusion of the Bachelor's pro- | 1 | 1                |

| Total   | 5           | 5                 |
|---|-------------|-------------------|
| <ul> <li>Learning Outcomes:         <ul> <li>The graduates of the module</li> <li>deal theoretically and practically with cultural / artistic / media-theoretications and can reflect their social relevance.</li> <li>exemplify historical developments of textile arts in relation to current tranalyse history and intention of architecture and technology.</li> <li>show correlations of economic, ecological and sociological aspects and regard to their educational relevance.</li> <li>stimulate ethical and philosophical disputes over subject-relevant areas.</li> <li>approach diversity and social relevance of spatial design in history, prescreate cross-connections between social and political events and can in quately into the lessons.</li> </ul> </li> </ul> | reflect the | hese with future. |
| Prerequisites: none   |             |                   |

| 7. | Compulsory Module: Visualising and Publishing (in Combination with a Project)   | h | ECTS-<br>Credits |  |
|----|---|---|------------------|--|
| a. | UV Product and Fashion Photography Brainstorming processes, creativity techniques; visualisation and communication of ideas and results; colour management in photography and prepress; extended possibilities of studio, product and fashion photography   | 2 | 2                |  |
| b. | UV Presentation, Layout and Publishing Documentation and presentation, conception, design and development of publications / printed matter; editorial work; layout development: design rules of various text forms, text-image relationships, design grid, application in layout, etc.  | 3 | 3                |  |
|    | Total   | 5 | 5                |  |
|    | <ul> <li>Learning Outcomes:         <ul> <li>The graduates of the module</li> <li>develop concepts for the documentation of projects and can present them professionally.</li> <li>independently document study-relevant work processes and results.</li> <li>work with presentation possibilities of product and fashion photography and consequently use it targeted and object-related.</li> <li>learn methods of information design.</li> <li>apply design options and fundamentals of layout development for presentation of work in print and screen media.</li> <li>use advanced possibilities of image processing.</li> <li>can discuss, develop and implement visualisation concepts beyond the scope of a course.</li> <li>use their knowledge about editorial processes for developing actual publication projects.</li> <li>know the possibilities and risks of modern information and sharing media and question the processes of data use as users and providers of information.</li> </ul> </li> </ul> |   |                  |  |
|    | Prerequisites: none   |   |                  |  |

| 8. | Compulsory Module: Subject-Related Practical Course   | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | PR Subject-Related Practical Course Preparation, implementation and evaluation of lessons in Technology and Textiles against the background of current subject-didactic theories and models; specific teaching methods in Technology and Textiles; compe- | 1 | 5                |

| Total   | 1 | 5 |
|---|---|---|
| tence-orientated task assignment and individualisation; development of innovative strategies for creative artistic and technical implementation; linking function, design and technology as decisive components; production and reflection as a framework and potential for pedagogical-didactic education; independent conception and execution of creative, artistic, textile and technical work pieces; dealing with diversity, gender-appropriate teaching; resource management; reflection of teaching with regard to teaching and learning; development and use of performance assessment tools; The subject-related practical course includes the getting to know fields of school practice, sitting in on classes of the subject and the teaching of lessons or sequences of lessons resp. in the subject of Technology and Textiles, as well as a preparing, accompanying and follow-up phase at the university. |   |   |

The graduates of the module

- can prepare and plan the content of the subject correctly and comprehensibly.
- can hold and evaluate their lessons according to the principles of contemporary arts didactics.
- can reflect art didactic research findings, theories and models in the context of teaching practice and critically examine their own teaching.
- pass on own knowledge gained in practice to colleagues and participate in the subject discourse.

Prerequisites: successful completion of compulsory module 4

| 9. | Compulsory Module: Subject Didactics: Support and Specialisation  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | PS Support in Subject Didactics and Portfolio Subject-didactic accompaniment of the pedagogical practice; raising the awareness for subject-didactic and subject-scientific research questions; aspects of linking learning processes and learning products (portfolio) | 2 | 3                |
| b. | SE Support in Subject Didactics 2 Subject-didactic accompaniment of the pedagogical practice  | 2 | 3                |
| c. | VO Specialisation in Subject Didactics 1 Advanced study of current subject-didactic topical areas   | 2 | 2                |
|    | Total   | 6 | 8                |

#### **Learning Outcomes:**

Graduates of this module

- have a research-based, critical attitude towards school and socio-political develop ments as well as towards their own pedagogic activity.
- follow the current research and discussions in the areas of inclusion, diversity and interdisciplinarity and can reflect and implement them in their own practice.
- analyse methods of practice imparting and develop innovative perspectives for teaching situations.
- deal critically and constructively with gender and cultural connotations.
- are aware of their future tasks and responsibilities at school.
- recognise contents and topics relevant for teaching and analyse them in consideration of pedagogical and didactical targets.
- plan contemporary and innovative lessons and use the latest finding of the subject sciences as well as technologies in consideration of gender in doing so.
- recognise the relations of perception and motor skills and use the resulting developmental potential in a subject-specific way.

| <ul> <li>create well-structured portfolios on subject-specific topics.</li> </ul> |
|---|
| Prerequisites: successful completion of compulsory module 4                       |

| 10. | Compulsory Module: Bachelor's Thesis Seminar  | h | ECTS-<br>Credits |
|-----|---|---|------------------|
|     | SE Bachelor's Thesis Seminar Theoretical and methodical discussion of research questions in the fields of Technology and Textiles, introduction of the research project. Within the scope of the seminar a Bachelor's Thesis corresponding to 5 (of altogether 6) ECTS-Credits must be written. | 1 | 1+5              |
|     | Total   | 1 | 6                |
|     | Learning Outcomes:  The graduates of this module are able to deal methodically with a subject-related or subject didactic topic in relation to the practice field school and to present the result of this examination in writing and orally in an understandable way.                          |   |                  |
|     | Prerequisites: successful completion of compulsory module 4   |   |                  |

## **Section 25: Specialisation Inclusive Education (Focus Disability)**

## § 1 Subject-specific qualification profile

The specialisation Inclusive Education within the scope of the Bachelor Secondary School Teacher Training Programme (General Education) is a well-founded scientific basic education for school-educational work, which enables pupils in special problem situations to visit classes equally with others and to enjoy inclusive, high-quality education. Inclusive education takes it as given that the diversity of pupils, e.g. with regards to social background, culture, gender, religion, sexual orientation, disability, competences and talents is a resource for designing teaching and everyday life at school in heterogenous groups of learners.

Graduates of a Secondary School Teacher Training Programme with a specialisation in Inclusive Education are teachers, who arrange subject-specific and interdisciplinary inclusive learning environments for school education, accompany learning processes for individuals and groups, promote the personal development processes of children and youths as well a their school transitions. They have the ability to act as advisors for parents and/or legal guardians as well as for colleagues, in particular for issues of designing joint classes, individualized learning offers and performance evaluation of pupils with special needs and providing assistance during school and job transitions. They know different models of school inclusion, are able to initiate inclusive school cultures and are able to make arrangements for the participation of all pupils and other involved persons within the scope of school organization and school development processes.

- (1) Subject-specific competences and basic skills
  - 1. Theoretical knowledge:

#### Graduates have

- basic knowledge of developmental psychology in relation to continuous and discontinuous biographic learning processes, the variety of possibilities for development in particular during the life stage of youth and with regards to the needs and challenges of youths in different problem situations;
- basic knowledge in educational science about social inequality and disability as well as about social difference construction and categorical attribution processes;
- knowledge of the intersectionality of gender, migration, social background and disability;
- an understanding of school inclusion in a larger political and economic context against the background of changing paradigms and points of view, i.e. with regards to people with disabilities (in the sense of the UN Convention of Rights of Persons with Disabilities);
- knowledge with regard to current subject-specific and vocation-related research results on inclusion standards and on the implementation of inclusion and education.
- 2. Didactical action competences in heterogenous groups of learners:

#### Graduates

- know resource-orientated concepts and methods of teaching and learning in the sense of inclusion and diversity (among other things because of different social background, cultural lifestyle, gender, religion, sexual orientation, disability, competences and talents) and are able to distinguish them from separating teaching concepts;
- understand the heterogeneity of groups of learners and classes as a precondition of their acting and are able to use the different competences and interests of pupils for joint lessons;
- know methods which promote social behaviour of children and youths as well as the class community;
- are able to cooperatively design teaching and learning (formal, non-formal, interdisciplinary, mixed age groups ...), promote and accompany individual learning and deal with contents on different levels of complexity.
- 3. Learning progress diagnosis and learning development planning:

#### Graduates

 know about the possibilities and limits of pedagogical diagnostics, in particular about the dangers of labelling, pejorative and defining classifications and use diagnostic tools to work

- in a resource-oriented way (bio-psycho-social model of disability, ICF and educational diagnostics;
- know theoretical concepts of cooperative pedagogical diagnostics and individual development planning and know how to record the interest and ability profiles of pupils accompanying the learning process and with suitable tools
- are able to develop targeted cooperative, future- and action-oriented educational programmes for pupils.
- 4. Pedagogical action competences joint groups of learners and differentiation:

#### Graduates

- have advanced pedagogical knowledge with regards to scientifically-based teaching and learning methods and are able to apply it for joint teaching and in inclusive classes without separating pupils;
- are able to identify the barriers of learning, perceive learning barriers and individual resources and possibilities of pupils and to plan, implement, evaluate and further develop corresponding subject-related and interdisciplinary learning offers;
- have the required knowledge of methods and objects of differentiation within specific teaching situations and the required competences for advising colleagues, parents and legal guardians.
- 5. Professional self-concept:

#### Graduates

- have a professional self-concept in the different fields of action of the profession (teaching, accompanying, supporting and advising);
- are able to perceive and reflect on school as educational space and to initiate forms of inclusive didactics and methods of teaching design and to support and accompanying pupils with special problems;
- are able to recognise the relationship of learning and experience (knowledge in and outside school) and their influence on the development of the pupils; are able to consider different possibilities of intellectual and psycho-social development and are able to implement adequate support in and outside of groups of learners;
- know and reflect on different forms of multi-professional teamwork and are able to encourage and promote it.
- 6. Professional role understanding: Graduates
  - have basic communicative and psycho-social knowledge and competences, required for advising colleagues, parents and/or legal guardians as well as pupils and understand their role as encouraging supporters;
  - know different support systems in and outside of school and can use them in relation to challenges of inclusion education and initiate cooperation between schools and these institutions.

#### (2) Scientific vocational preparation

#### Graduates

- have a scientific founded, theoretical basis for acting in inclusive education and for implementing it into school practice as well as the ability to design processes of inclusive school and teaching development;
- are able to take school-pedagogical didactical measures in the sense of inclusive education on the level of individuals (pupils), groups of learners (school classes) and structures (school organizations, school management); to act as advisors for colleagues, parents and/or legal guardians and to initiate inclusive cultures and practices;
- are able to acquire the required knowledge for their specific field of action independently and to expand their competences;
- have a critical professional attitude and are able to relate processes in pedagogical action fields with current scientific findings.

## (3) Interdisciplinary skills

#### Graduates

- are able to reflect their own convictions and attitudes in relation to different diversity categories and towards pupils and
- understand their personal upbringing biography against the background of the historic and cultural context and act accordingly;
- are able to develop a differentiated understanding in relation to different categories of diversity and to reflect on their own positions.

## § 2 Maximum number of participants

- 1. Lectures with practical elements (VU): 40
- 2. Practical courses (UE): 15
- 3. Practical training courses (PR): 12
- 4. Seminars (SE): 25

## § 3 Compulsory Modules

Compulsory modules corresponding to 100 ECTS-Credits must be passed.

| 1. | Compulsory Module: Theoretical Foundations of Inclusive Pedagogy   | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VO Principles of Inclusive Education at School This lecture deals with the theoretical and conceptual basics of inclusion in educational contexts. Influences of social disparity and differences, such as social background, cultural background, gender, religion, sexual orientation, age and disabilities, on educational processes will be discussed. Key concepts and insights into issues in the context of inclusion in pedagogy (justice in education, intersectionality) will be imparted. Furthermore, the history of integration, models of inclusion, and legal regulations of inclusive education (i.e. national laws) will be discussed.  | 2 | 3                |
| b. | PS From Integration to Inclusion This course completes the lecture and deals with historic and current developments in the field of inclusive pedagogy. It offers a forum for getting to know new approaches and perspectives of the field by reading scientific texts and joint discussions. With a focus on theoretical and historic fundamentals of inclusive pedagogy it is on the one hand possible to get to know existing practices of segregation and separation, to understand the consequences for the education and upbringing of children and youths and to review its rightfulness. On the other hand the basic principles of inclusive pedagogy should become apparent as well as the social and societal requirements tied to it. | 2 | 3.5              |
| c. | VO Principles of Inclusive Education  The lecture focuses on an introduction to theories of social studies, which show disability as bio-psycho-social issue and as product of developments. In this context the institutional preconditions for inclusive education and the most important concepts of this approach are discussed, such as e.g. self-determination, empowerment, und assistance.   | 2 | 3,5              |
|    | Total  | 6 | 10               |
|    | Learning Outcomes: Graduates  understand that there are profound correlations between social inequali school and know about the intersectionality of disability, gender and mig  | • | uccess at        |

- have a fundamental knowledge about the heterogeneity of groups of learners and understand that the society's perception of "normal" or "average" abilities are subject to a historic change;
- are able to apply their acquired knowledge for issues in inclusive education;
- have a fundamental knowledge of inclusive education and are able to differentiate between special needs theory and theories and concepts of inclusive education.

| 2. | Compulsory Module: Youth, Diversity and Inclusive Schools   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| а. | VO Inclusion in Youth The lecture discusses the life stage of youth as developmental task and deal with questions of inclusion in secondary schools from a intersectional perspective. It conveys an understanding for the challenges of development (detachment from the family, sexual orientation, social affiliation, identity finding, future planning).  Gender-specific questions of individuation and integration of youths are discussed in consideration of different problems of youths and in their interactions with categories with social structure (disability, social background, gender, migration), possibilities to assist youths in coping with crises of adolescence are discussed with regards to strengthening their self-concept and models of support for youths in case of problems with performance development are introduced.  Another focus is on dealing with types and functions of peer groups (scenes, norms, social comparisons, group identity, conformity), forms and consequences of social isolation and exclusion as well as forms and consequences of integration and inclusion.  | 2 | 4                |
| b. | PS Education and Training of Youths with Special Problems In this introductory course basic knowledge about the developmental tasks in the life stage youth are presented based on scientific theories and discrimination, disadvantages in education and crises of adolescence of pupils with special problems are discussed in detail. Concepts of inclusive education for promoting participation and performance of youths are introduced and discussed. Another focus is on dealing with concepts of peer counselling and peer group culture of Disability Studies in Education.   | 2 | 2.5              |
| c. | PS Participative School Culture The introductory seminar understands participation as action-based principle of inclusive education and training and gives an overview of inclusive school models in consideration of the whole school environment (that is the pupils, teachers, parents and/or legal guardians and neighbours) for school culture and everyday life at school. Questions of active contributions to school cultures by pupils with different interests and skills and possibilities for creating and ensuring barrier-free access, self-determination, participation and mixed-age forms of project and action-based teaching and learning are discussed. Democratic-inclusive school culture and teaching principles (e.g. anti-bias-approach, principles of cooperative learning, mixed age learner groups, possibilities of peer tutoring, school parliaments, class council) are introduced and reflected on with regards to their effectiveness. To ensure the participation of youths with special problems at schools and in class, the use of assisting technologies, such as computer-based communication, visual communication, information and learning aids as well as the possibilities of supportive use of web-based learning offers are introduced. | 2 | 3                |

| d. | PS Advice and Support for School Transition Based on every pupil's right to have non-discriminating, equal access to higher-education schools and in the awareness of the formal-legal admission requirements and windows of opportunity as well as the possibilities of individualized performance assessment and documentation, the different models and concepts for promoting and supporting school changes from primary to secondary schools I and II, general education and vocational schools and to tertiary education offers are introduced and discussed. Acknowledged and common "good practice" models of inclusion-based school transmissions are discussed and concepts of cooperative-pedagogical advising of parents/legal guardians and colleagues within the scope of transition processes of children and youths are elaborated and reflected on.  | 2 | 3    |  |
|----|---|---|------|--|
|    | Total   | 8 | 12.5 |  |
|    | <ul> <li>Learning Outcomes:         <ul> <li>Graduates</li> <li>have basic knowledge of the development processes of youths in western societies, in paticular with regards to gender-specific processes of learner and personality development youths and know of the importance of peer groups;</li> <li>know the possibilities for supporting youths with special problems at school;</li> <li>are able to reflect on school organization and structure and institutionalized forms of activate at schools in relation to dealing with heterogeneity and diversity and to recognise barries for participation;</li> <li>recognise the heterogeneity of pupils, parents and legal guardians with regard to social linguistic and cultural background as an important resource and enable their participation.</li> <li>have basic knowledge of assisting technologies, such as media-supported learning aids a possibilities of computer-supported communication;</li> <li>are able to recognise and implement possibilities to ensure barrier-free access of all king equal opportunities, self-determination and participation;</li> <li>know about the importance of school changes for the education processes of children a youths and different educational support concepts;</li> </ul> </li> <li>are able to implement and reflect on different support models for school transmissions.</li> </ul> |   |      |  |

| 3. | Compulsory Module: Teaching Strategies  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VU Didactical Concepts and Models for Inclusive Teaching The course offers an introduction to inclusive-didactical concepts, discusses different models of inclusion, integration and progressive education for interest-based learning and deals in depth with the question how learning cultures, learning environments and teachings processes can be designed with regards to gender and other differences, to promote self-dependent and cooperative behaviour of pupils. The course focuses on the design of teaching materials and aims at identifying and removing (learning) barriers. Special focus is on the consideration of special problem situations of children and youths, the development of a varied and differentiated offer and the provision of adequate structural (learning) aids and the use of assisting technologies in class. The students deal in-depth with the possibilities of designing inclusive learning offers and environments in professional learning groups and discuss materials and textbooks.  Pedagogical decisions are substantiated and working methods are reflected on in a team. | 2 | 3                |

| b. | PS Inclusive Forms of Organization in Class   |    |    |
|----|---|----|----|
|    | The introductory course shows possibilities for using the diversity of the pupils as starting point for promoting talents in inclusive teaching and it offers opportunities for testing and reflecting on concrete teaching and learning methods. Possibilities for designing school and class as project- and action-oriented place for learning and implementing cooperative learning forms are introduced. In consideration of personal experiences with heterogeneity and differences, methods are tested and reflected on in the practical part, which improve the learning and working behaviour of pupils as well as their attention, motivation and participation. Special attention is given to subject-specific and interdisciplinary competences for designing and implementing methods of open teaching forms and internal differentiation. | 4  | 5  |
| c. | PS Inclusion and Diversity of Languages and Cultures Based on discussions on diversity and on the way of functioning of national- ethnic-cultural differentiation, migration-pedagogical approaches and pro- grammes for teaching heterogenous, multilingual groups of learners are in- troduced and explained based on practical examples. In cooperative teams, students design subject-related teaching concepts and interdisciplinary school projects, which perceive the language skills and the cultural diversity of the students as enrichment for learning together and substantiate and reflect on their pedagogical decisions in the team.   | 2  | 3  |
| d. | PS Differentiation and Personalization, Models and Methods of Performance Assessment This course discusses the relations between performance diagnostics and the design of a competence- and developmental-oriented learning culture in inclusive teaching.   | 3  | 4  |
|    | Total   | 11 | 15 |

## Graduates

- have the required methodological and didactical knowledge for designing inclusive teaching for heterogenous groups of learners;
- are able to orient towards the competences and possibilities of development of their learners, to consider gender and differences of their learners' interests and to provide teaching materials;
- are able to plan and implement teaching offers based on inclusive didactical and methodical principles; substantiate didactical decisions and reflect on working methods;
- are able to use learning and communication aids and supporting technologies in a conscious way and to design their teaching so that all pupils can participate and demonstrate performance;
- are able to recognise the diversity of pupils with regards to their interests and skills and to use them as resources in cooperative learning and teaching forms;
- are able to perceive the individual resources and possibilities of pupils and to plan, implement and further develop subject-related and interdisciplinary learning offers accordingly;
- have the required knowledge to use different possibilities of individualized performance assessment in inclusive classes;
- have the required knowledge of methods and goals of differentiation and personalization within specific teaching situations, as well as the required skills and competences to give advice to colleagues, parents and legal guardians.

| a. VO Inclusive School and Organisation Development The lectures imparts fundamental knowledge on questions of (further)development of school structures and encourages to deal with quality criteria of inclusive education processes and to reflect on central issues of inclusive school development. Different concepts and "good practice" models, instruments of school an teaching development (e.g. index for inclusion, SQA, QUIBB) and (self)evaluation as well as methods and model for implementing inclusive school development are discussed. Special focus is on designing of multilingual school cultures and cooperative language improvement.  b. PS Networking and Working in Multiprofessional Teams The course gives an overview of the possibilities and necessity of interdisciplinary networking with institutions outside of school, which give advice and support to inclusive education and teaching offers. The course prepares the students for working in multiprofessional teams. The introductory seminar helps to clarify the pedagogical mission of muliprofessional teams in the context of inclusive education and training and stresses the principle of shared responsibility and competence transfer. Goals, contents and the design of productive networking and cooperation, the different possibilities for developing an equal, mission- and competence-oriented team culture are topics dealt with in the course. Forms of effective design of team processes, team development and conflict solution strategies are focused on. Special attention is given to cooperation with pedagogical advice centres, advisory teachers and school psychological services, as well as relevant partners outside of school, such as psycho-social services and rehabilitation centres.  c. PS Professional Self-Conception and Professional (Continuing) Development  Against the background of selected models of "teacher professionalism", the introductory course serves to reflect on their present subjective understanding of inclusive education and training and reflect on their un | 4. | Compulsory Module: School Development, Team Work and Professionalism  | h | ECTS-<br>Credits |
|--|----|---|---|------------------|
| The course gives an overview of the possibilities and necessity of interdisciplinary networking with institutions outside of school, which give advice and support to inclusive education and teaching offers. The course prepares the students for working in multiprofessional teams. The introductory seminar helps to clarify the pedagogical mission of muliprofessional teams in the context of inclusive education and training and stresses the principle of shared responsibility and competence transfer. Goals, contents and the design of productive networking and cooperation, the different roles within the team, the cooperation with school assistants and different possibilities for developing an equal, mission- and competence-oriented team culture are topics dealt with in the course. Forms of effective design of team processes, team development and conflict solution strategies are focused on. Special attention is given to cooperation with pedagogical advice centres, advisory teachers and school psychological services, as well as relevant partners outside of school, such as psycho-social services and rehabilitation centres.  c. PS Professional Self-Conception and Professional (Continuing) Development  Against the background of selected models of "teacher professionalism", the introductory course serves to reflect on the professional self-conception in the context of inclusive education and training and the strengthening of personal further development.  Personal experiences with discouraging and encouraging learning environments and the dealing with the basic concerns of human-rights-based, impartial education are the starting point of this course. Students formulate their present subjective understanding of inclusive education and training and reflect on their understanding of professionalism as inclusive teachers, describe their personal competence profile, evaluate their academic progress and deal with open questions or concerns resp. Special attention is given to the development of personal future perspectives and the | a. | The lectures imparts fundamental knowledge on questions of (further)development of school structures and encourages to deal with quality criteria of inclusive education processes and to reflect on central issues of inclusive school development. Different concepts and "good practice" models, instruments of school an teaching development (e.g. index for inclusion, SQA, QUIBB) and (self)evaluation as well as methods and model for implementing inclusive school development are discussed. Special focus is on design-   | 3 | 4                |
| Against the background of selected models of "teacher professionalism", the introductory course serves to reflect on the professional self-conception in the context of inclusive education and training and the strengthening of personal further development.  Personal experiences with discouraging and encouraging learning environments and the dealing with the basic concerns of human-rights-based, impartial education are the starting point of this course. Students formulate their present subjective understanding of inclusive education and training and reflect on their understanding of professionalism as inclusive teachers, describe their personal competence profile, evaluate their academic progress and deal with open questions or concerns resp. Special attention is given to the development of personal future perspectives and the importance on continuing professional (continuing) development.   | b. | The course gives an overview of the possibilities and necessity of interdisciplinary networking with institutions outside of school, which give advice and support to inclusive education and teaching offers. The course prepares the students for working in multiprofessional teams. The introductory seminar helps to clarify the pedagogical mission of muliprofessional teams in the context of inclusive education and training and stresses the principle of shared responsibility and competence transfer. Goals, contents and the design of productive networking and cooperation, the different roles within the team, the cooperation with school assistants and different possibilities for developing an equal, mission- and competence-oriented team culture are topics dealt with in the course. Forms of effective design of team processes, team development and conflict solution strategies are focused on. Special attention is given to cooperation with pedagogical advice centres, advisory teachers and school psychological services, as well as relevant partners out- | 2 | 3                |
| Total 7 10   | c. | Against the background of selected models of "teacher professionalism", the introductory course serves to reflect on the professional self-conception in the context of inclusive education and training and the strengthening of personal further development.  Personal experiences with discouraging and encouraging learning environments and the dealing with the basic concerns of human-rights-based, impartial education are the starting point of this course. Students formulate their present subjective understanding of inclusive education and training and reflect on their understanding of professionalism as inclusive teachers, describe their personal competence profile, evaluate their academic progress and deal with open questions or concerns resp. Special attention is given to the development of personal future perspectives and the importance on con-   | 2 | 3                |
|  |    |   | 7 | 10               |

Graduates

- know standards of inclusive education and specific instruments for inclusive school organisation and development and are able to apply them;
- are able to effectively design, reflect on and give advice for team processes among colleagues;
- are aware of their role's/function's importance in a multiprofessional team;
- know institutions outside of school, which advise and support inclusive education and teaching offers;
- are able to cooperate with partners outside of school.

are able to reflect on their understanding of the profession and their personal learning process.

| 5. | Compulsory Module: Development of Learning, Diagnostics and Counselling   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | PS Pedagogical Diagnostics and Promotion of Talent Based on critical reflection of personal preconceptions and social ascription processes on gender, migration, social origin, religion, sexual orientation etc and related to different problem situations at school and in dealing with legal requirements for pedagogical dealing with disabilities (e.g. physical-move- ment related, cognitive, linguistic, social-emotional development) in sec- ondary schools, basic knowledge in the field of learning-process-orientated diagnostics are imparted and their contents, goals and quality criteria dis- cussed and reflected on. The course is aimed at the discontinuity of devel- opment processes, which are formative for children and youths in special problem situations. The differentiation between norm-oriented diagnostic procedures and eco-systemic or diagnostic approaches resp. (e.g. men-envi- ronment-diagnostics, rehistoricizing diagnostics, ICF) is stressed. With a dynamic understanding of talent, new ways of dealing with classifications and diagnostics are promoted as well as a resource-oriented pedagogical planning and acting in education and training. The interrelated processes of diagnostics, self-worth and performance of pupils are discussed and the de- velopment- and resource-oriented use of pedagogical diagnostics for indi- vidual promotion is discussed and tested. | 2 | 3                |
| b. | PS Pedagogical Action and Socio-Emotional Learning Related to a reflection of personal preconceptions and social ascriptions and the critical dealing with promotion concepts, programmess and diagnostic guidelines (DSM-4, ICDH, ICF) in relation to social-emotional develop- ment processes, the structured observation and support and assistance of learning of children and youths and the dynamics of social relationships in inclusive classes are focused on in the introductory seminar. By dealing with and reflecting on situation-appropriate action concepts for designing teacher-learner interaction and between pupils and effective measures for promoting self- and social competence, the students are en- couraged, to develop systemic and development-oriented views of challeng- ing behaviours.   | 2 | 2                |
| c. | VU Pedagogical Action and Assistance for Learning Against the background of dealing with different models for explaining difference in performance and so-called learning disabilities, the course focuses on basic questions of development-oriented didactics in the field of learning promotion. The support and assistance of pupils with difficulties in the fields of reading/writing and mathematics is focused on. Pedagogical diagnostic procedures for dyslexia and dyscalculia are introduced, critically reflected on and methodical-didactical approaches and concrete teaching materials for inclusive education at secondary schools are introduced. Development-oriented support plans are discussed as well as possibilities of individualized performance assessment and the necessity of difference-sensitive and inequality sensitive advice for pupils, colleagues, parents and legal guardians.   | 2 | 2,5              |

| 1 | educational needs (e.g. in the field of physical-movement-related, cognitive, linguistic, socio-emotional learning) is highlighted for planning and targeted provision of support and learning materials. It is discussed with colleagues how to best support children and youths in the subjects as well as interdisciplinary and which importance the participation of parents, legal guardians and pupils has for the use and implementation of learning development plans. In professional groups of learners, the students expand their methodological-didactical skills and design examples of learning development plans together.   | 12 | 2,5 |
|---|---|----|-----|
|   | UE Learning Development Plans The course focuses on a systematic reflection on the use of learning development plans for observing and promoting the (learning) development of pupils. With case vignettes students identify possible developmental tasks and analyse the causes and factors of different problem situations at school. The use of learning development plans for pupils with diagnosed special   |    |     |
| 1 | UE Basic Counselling Methods, Approaches and Techniques The course advances basic knowledge on the varied forms and aims of counselling in school contexts. The importance of advice for parents in relation to the diagnosis of "special educational needs" is stressed, especially with regard to future changes of school and the preparation for the world of work. The course theoretically substantiates and practically tests in particular systemic and cooperative counselling approaches and counselling methods and conversation techniques, promoting a clarification of issues, the exploration of available and additional resources and the solution of problems. Opportunities for reflection on delicate and conflict-laden topics in counselling of parents and/or legal guardians are given and reflection of alternative actions are supported.   | 2  | 3   |
|   | PS Pedagogical Acton for Promoting Cognitive Learning This course makes a basic discussion of concepts and key ideals of inclusive education and training, which aim at doing justice to the cognitive learning abilities and needs of pupils, possible. Based on a discussion of the importance of cognitive development for learning, the introductory seminar discusses basic pedagogical assumptions of openness towards developments, future- and development-orientated promotion concepts for required supporting of cognitive development processes are introduced and their implementation in joint classes are discussed. The course stresses the importance of adequate promotion concepts and framework conditions for pupils with special needs (e.g. because of autism, trisomy 21) in inclusive teaching at secondary schools. the advantages of working in multiprofessional and interdisciplinary teams and of networking with institutions outside of schools are stressed, just like the importance of the cooperation with parents and legal guardians. | 2  | 2   |

Graduates

- know different pedagogical-diagnostic approaches;
- have the required legal, theoretical and practical knowledge for using development-oriented diagnostic procedures as starting point for cooperative teaching;
- are able to reflect on personal preconceptions and social ascriptions on gender, migration, social origin, religion, sexual orientation etc.;
- know the currently acknowledge fields of special needs in physical-movement-related,

- cognitive, linguistic and socio-emotional development and have basic didactic and methodologic knowledge of individual development promotion;
- have the required knowledge and skills and competences for avoiding problem situations by designing the teaching appropriately and offering target-oriented incentives and aids;
- are able to apply the basic principles of future- and person-centered and cooperative forms of counselling with pupils, parents and legal guardians and colleagues;
- know the structure and aims of learning development plans and are able to compose them in a formally correct way;
- are able to design learning development plans based on case vignettes and are able to include colleagues as well as third parties outside of school.

**Preconditions:** successful completion of compulsory modules 1 and 2

| 6. | Compulsory Module: Commonalities and Differences within Educational Processes (Disability, Migration, Gender)  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | A course corresponding to 3.5 ECTS-Credits must be passed: VO Key Issues of Critical Gender Research The lecture introduces to gender-related problems of social, cultural and natural structural relations, of power and social inequality, of biographies, socialization, education and training processes and discusses the generative importance of gender for society and biography as well as the creation of gender in interaction processes. VO Introduction to Migration Pedagogy The lecture offers an introduction to the relationship of migration and education. Besides of an overview of the history of foreigner pedagogy, intercultural education, antiracist education and migration pedagogy, also the dealing with differences and inequalities in relation to migration phenomena in institutions in and outside of school contexts is discussed. | 2 | 3.5              |
| b. | Courses on the topics of equality and difference in educational processes (disability, migration, gender etc.) from the course offer of the involved institutions.   |   | 1,5              |
|    | Total  |   | 5                |
|    | <ul> <li>Learning Outcomes:         <ul> <li>Graduates</li> <li>understand the historic, political and cultural conditions of gender relations, orders and differences and are able to present a scientific knowledge of gender-related issues;</li> <li>are able to present the historic, political and cultural conditions of construction of difference and dominance in a migration society.</li> </ul> </li> </ul>  |   |                  |
|    | Prerequisites: none  |   |                  |

| 7. | Compulsory Module: Focus on Professionalism: Orientation, Preparation and Selection   | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Fundamentals for Arranging the Transition into the World of Work  Starting from the discussion of the importance of work and forms, functions, developments and changes of the employment market, the lectures imparts specific knowledge of the tertiary education offer and job integration offers (e.g. supported jobs, work assistance) and in-depth knowledge of the occupational fields, the occupational system and the developments in transition systems (e.g. integrative job training, job coaching, job training assistance, | 1 | 2                |

|   | Total   | 5 | 10 |
|---|---|---|----|
| • | PR Out-of-School Practical Course  This course consists of a presence phase (2 ECTS-Credits) and an out-of-school practical course in the field of inclusive pedagogy (employment market, educational or leisure institution, self-empowerment institutions) (3 ECTS-Credits).  The out-of-school practical experiences gives students the opportunity to get an insight and overview of the different fields of the life, job and employment world of people in special problem situations and to get an understanding for the relations of the institution school and institutions outside of school. This way the practical course outside of school gives the opportunity to get a comprehensive picture of the developments and developmental tasks of children, youths and young adults in problem situation.  The presence phase of the course concentrates on the preparation, discussion and reflection on the practical experience. | 2 | 5  |
| • | portance of assistance in passage processes are also discussed.  UE Support for Occupational Choice – Assistance and Advice  Based on a reflection of one's own professional choice, the importance of occupational orientation and advice or family-related and socio-cultural influences resp. during the selection process are discussed against the background of gender- and migration-specific socialization. Knowledge of (regional)specific job offer for youths, methods and instruments for professional orientation and choice (e.g. instruments for dealing with self and foreign image, individual planning of help, importance of practical work experiences), methods for planning the future and counselling and networking possibilities – in particular in cooperation with training companies and experts – are introduced and discussed.  | 2 | 3  |
|   | partial qualifications). Career choice theories, processes, gender and migration-related influences on the passage from school to work and the importance of assistance in passage processes are also discussed.  |   |    |

- have fundamental knowledge of developments of the employment market and know the different educational routes, including (regional) specific offers for youths in companies, specialist schools and administrations etc.;
- are able to reflect on gender specifics of career finding processes and can offers youths a wide range of career options;
- know instruments and methods to encourage youths to critically deal with their self and foreign image as well as with demands on an from their environment without being discouraging;
- are able to develop networks with institutions outside of school, initiate, coordinate and present cooperative processes for career choice in a resource-oriented way;
- have an insight in different social occupational and working fields;
- know institutional conditions of the world of work and are able to deal with the scope offered by the organisation of work;
- have an insight in the life areas of children, youths and young adults in problem situations outside of school and have the competence to support the interests of children, youths and young adults in their families, leisure time, work, career choice, self-empowerment intitiatives etc.;
- are able to initiate and accompany cooperation between school and different institutions outside of school

Prerequisites: successful completion of compulsory modules 1, 2 and 4

| 8. | Compulsory Module: Subject-Related Practical Course   | h        | ECTS-<br>Credits |
|----|---|----------|------------------|
|    | PR Subject-Related Practical Course The course consists of a presence phase (1 ECTS-Credit) and the practice at school (4 ECTS-Credits).  Practice support phase: preparation, implementation and evaluation of inclusive teaching situations; use and reflection on inclusive teaching principles; implementation and reflection on strategies for leading a class and for organizing of groups of learners; reflection of teaching with regard to teaching and learning in heterogenous groups; development and use of teaching development plans and instruments for performance assessment. | 1        | 5                |
|    | Total   | 1        | 5                |
|    | Learning Outcomes: Graduates  are able to plan teaching units based on given goals and in consideration neity of groups of learners and to implement them in practice; are able to reflect on and further develop their own learning processes  | n of the | heteroge-        |
|    | Prerequisites: successful completion of compulsory modules 1 to 4   |          |                  |

| 9. | Compulsory Module: Inclusive Pedagogy and Research  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Research Questions and Current Research Results in Inclusive Pedagogy Insight in research fields and methods of inclusive pedagogy; presentation and discussion of selected national and international studies, dealing with the implementation of inclusion; standards of inclusion on questions of dealing with heterogeneity at school (i.e. in the fields of disability studies, inclusion research, migration and gender research)  | 2 | 3                |
| b. | PS Development and Reflection on Research Issues in Inclusion Pedagogy Development and dealing with advanced issues in dealing with heterogeneity in school based on one's own school-practical experiences in consideration of current research in the fields of inclusive pedagogy; methodologic-methodic and term-theoretical dealing with selected studies and their results; exchange with colleagues and reflection on self-chosen issues and approaches and the "teacher beliefs" that go with it.   | 2 | 3                |
| c. | VO Introduction to Disability Studies  Questions of social and cultural constitution of disability are dealt with in this course by analysing discourse on disability in society and history. The course also deals with the way disability studies as a science also of disabled scientists aims at a sociocultural changes in the dealing with disabled persons.  | 2 | 4                |
|    | Total   | 6 | 10               |
|    | <ul> <li>Learning Outcomes:         <ul> <li>Graduates</li> <li>have knowledge of central research questions, specific reference theories, scientific digms, methodical approaches and findings of inclusive pedagogy and form a reattitude based on knowledge and practice;</li> <li>are able to classify research approaches and results and derive their own questions are able to recognise and distinguish between different models of disability and under the complex of the complex</li></ul></li></ul> |   | reflected        |

disability studies as interdisciplinary research field examining the historic, political and cultural conditions of disadvantage and disability; are methodologically and thematically prepared for writing the Bachelor's Thesis.

| 10. | Compulsory Module: Bachelor's Thesis  | h                  | ECTS-<br>Credits                    |
|-----|---|--------------------|-------------------------------------|
|     | SE Seminar with Bachelor's Thesis In-depth study of selected issues of inclusive pedagogy; methodological reflection, presentation of the Bachelor's Thesis and specialist discussion of the theses presented by other students;  Within the scope of the seminar a Bachelor's Thesis corresponding to 5 (of  | 2                  | 2.5 + 5                             |
|     | altogether 7.5) ECTS-Credits must be written.  Total  | 2                  | 7.5                                 |
|     | <ul> <li>Learning Outcomes:</li> <li>Graduates</li> <li>are able to research and critically deal with specialist literature on a sel inclusive pedagogy;</li> <li>are able to formulate a research question, answer it and support their a ments;</li> <li>are able to reflect on their approach in a methodological way and to chectation for coherence;</li> <li>are able to present interim results of their work in the form a theoretically tation and to use the subsequent scientific discussion for further elaborat</li> </ul> | nswer week their a | rith argu-<br>argumen-<br>d presen- |
|     | Prerequisites: none   |                    |                                     |

## Section 26: Specialisation Media Pedagogy

## § 1 Subject-specific qualification profile

The Bachelor Secondary School Teacher Training Programme (General Education) with the specialisation Media Pedagogy aims at the acquisition of subject-specific knowledge and methodological and media-didactical competences. It is based on a current fundamental subject-specific-scientific and subject-didactic education in consideration of the respectively valid curricula for secondary schools.

The Bachelor Secondary School Teacher Training Programme (General Education) with the specialisation Media Pedagogy enables its graduates to act as multipliers of media knowledge as well as founded media-pedagogical knowledge in school and non-school institutions.

Moreover, graduates can be employed wherever a pronounced media competence and knowledge of media education as well as a conceptual, methodical, theory-based, networked and problem-oriented way of thinking, the ability to consider alternatives and to synthesize different approaches, conceptual creativity and independent working with information sources under conditions of medialization and digitalization are required.

Besides of the competences formulated in the general qualification profile, the graduates of the specialisation of Media Pedagogy excel in specific key qualifications, which enable them to impart profound subject knowledge of media developments and media-dynamic relationships in consideration of political, social, economic and cultural aspects with regards to the age group of the learners.

Against this background the graduates of the specialisation Media Pedagogy are enabled to take up tasks in the following fields:

- design, application, evaluation and criticism of media and information technologies for learning and teaching,
- education and training in the field of media and promoting of media education in different contexts (e.g. in cooperation with subject-didactics, continuing education) and education-biographical relationships,
- researching, evaluating, consolidating and structuring of information offers and tasks of media-supported knowledge organization on an individual and institutional level,
- development of media-pedagogical concepts for tasks in and outside of schools,
- communication design for schools and across schools in consideration of all involved groups (pupils, teachers, parents, administrators and representatives of the school authorities, cooperating institutions etc.).

In dealing with the media and the resulting differentiated understanding allow for a reflected, factual-analytical approach to problems of society. Knowing the dynamics of medialization and digitalization, the graduates of the pedagogical specialisation Media Pedagogy support learning and educational processes at school, in which pupils acquire knowledge, skills and competences for appropriate, self-determined, creative and socially responsible acting in a pluralistic media and knowledge society.

## § 2 Maximum number of participants

- 1. Introductory seminar (PS): 25
- 2. Lecturs with practical elements (VU): 25
- 3. Practical courses (UE): 25
- 4. Exkursions (EX): 12–20 (acc. to safety aspect, legal and organizational conditions)
- 5. Subject-related practical course (PR): 15

# § 3 Compulsory Modules

Compulsory modules corresponding to 100 ECTS-Credits must be passed:

| 1. | Compulsory Module: Fundamentals of Media Pedagogy   | h | ECTS-<br>Credits |  |
|----|---|---|------------------|--|
| a. | VO Introduction to Media Pedagogy The lecture gives an overview of tasks, approaches, concepts and occupational fields in media pedagogy and also deals with basic issues of media socialization. | 2 | 3.5              |  |
| b. | VO Concepts of Media Competence and Media Studies The course deals with theoretical and practical aspects of media competence and media studies.  | 2 | 4                |  |
|    | Total   | 4 | 7.5              |  |
|    | Learning Outcomes: Graduates understand media-pedagogical concepts and are able to implement practical media competences.   |   |                  |  |
|    | Prerequisites: none   |   |                  |  |

| 2. | Compulsory Module: Scientific Working, Theory of Knowledge and Theory of Science  | h          | ECTS-<br>Credits |
|----|---|------------|------------------|
| a. | VO Theory of Knowledge and Theory of Science The lecture gives an overview of the different types of knowledge (everyday knowledge, school knowledge, profession-related knowledge, scientific knowledge etc.) as well as scientific research approaches and paradigms. | 2          | 4                |
| b. | PS Fundamentals of Practice of Scientific Working The course conveys scientific working techniques, which are required for an understanding of research results, the writing of scientific papers and successful pursuing of the study programme.                       | 2          | 3.5              |
|    | Total   | 4          | 7.5              |
|    | Learning Outcomes: Graduates are able to implement the principles of scientific working and to detypes of knowledge and theoretical and methodological approaches.  | listinguis | sh central       |
|    | Prerequisites: none   |            |                  |

| 3.        | Compulsory Module: Media Socialization   | h | ECTS-<br>Credits |
|-----------|--|---|------------------|
| a.        | VU Special Issues on Development and Socialization: Media Socialization The course deals with special issues of the thematic field as well as possibilities for their translation and mediation with regards to current disputes.  | 2 | 4                |
| <b>b.</b> | PS Media Socialization The seminar deals with models, concepts and results of empirical and theoretical media socialization research. Aspects of plurality of media cultures and lifestyles, identity development, family constellations, socio-economic status and environment as well as gender aspects and migration background are considered. | 2 | 3                |
|           | Total  | 4 | 7                |

Knowledge about media socialization enables graduates the name the importance and consequences of growing up in media cultures, specific types and preferences of media use (and resulting preferred cultural techniques) in everyday life of the pupils and as a result to draw conclusions for pedagogical institutions in relation to competent, educational acting and target-group-specific concepts.

| 4. | Compulsory Module: Media Communication and Organization of Knowledge  | h | ECTS-<br>Credits |  |
|----|---|---|------------------|--|
| a. | VO Media and Communication Theory for Pedagogues Exemplary dealing with basic models and theories of media and communication and their relevance for pedagogy. Attention is paid to regional, national and European media landscapes, as well as international media developments and local and global (parts of) public. | 2 | 2                |  |
| b. | UE Media-Supported Management of Knowledge Imparting of basic knowledge of school-relevant approaches for media-supported management of knowledge on an institutional as well as teaching-related level with regards to concrete planning, design and curating and evaluation processes.                                  | 2 | 3                |  |
|    | Total   | 4 | 5                |  |
|    | Learning Outcomes: Graduates have an orientation knowledge in profession-relevant theory and model-form with regards to media and communication as well as the organization and management knowledge.   |   |                  |  |
|    | Prerequisites: none   |   |                  |  |

| 5. | Compulsory Module: Profession-Related Media Didactics  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | VU Design of Teaching-Learning Processes with Media: Concepts and Models  Exemplary study of basic models and theories of media didactics including concrete didactic arrangements and scenarios.        | 2 | 5                |
| b. | PS Design of Multi-Media Educational Materials  Exemplary design of multi-media educational materials in special consideration of free educational media (open education resources)                      | 2 | 5                |
|    | Total  | 4 | 10               |
|    | Learning Outcomes: Graduates have a repertoire of possible scenarios for media use in school institutions and ar able to create media-supported educational materials for use at and outside of schools. |   |                  |
|    | Prerequisites: none  |   |                  |

| 6. | Compulsory Module: Media Education Outside of School  | h | ECTS-<br>Credits |
|----|---|---|------------------|
| a. | VO Adult and Continuing Education in Media Societies  Exemplary study of concepts, models and examples of media education in adult and continuing education; reflection on the relationship of adult education and media pedagogy as well as the state of the self and the world. | 2 | 3                |

| b.  | PS Work with Children and Youths in Media Societies Outside of School  Exemplary study of concepts, models and examples of media education in working with children and youths outside of schools. | 2 | 5 |
|---|--|---|---|
|   | Total  | 4 | 8 |
| Learning Outcomes: Graduates have fundamental knowledge and a repertoire of possible scenarios on the media education in educational processes over a lifespan. Moreover, they are able to r questions or organization of media-pedagogical actions.  Prerequisites: none |  |   |   |
|   |  |   |   |

| 7. | Compulsory Module: Research Methods  | h | ECTS-<br>Credits |
|----|--|---|------------------|
| a. | SE Empirical Research Methods The seminar conveys basic competences for the application of empirical procedures of data collection and data evaluation in media-pedagogical research. Focus is optionally on qualitative or quantitative procedures.                 | 2 | 5                |
| b. | PS Research Practice Exemplary application of research methods in the context of media- and school-pedagogical relevant issues based on a selected research design (practical research, action research, evaluation research, single case analysis, experiment etc.) | 2 | 5                |
|    | Total  | 4 | 10               |
|    | Learning Outcomes: Graduates have fundamental knowledge of empirical methods and are able to critically assess research results and to independently apply research methods in small projects.   |   |                  |
|    | Prerequisites: none  |   |                  |

| 8. | Compulsory Module: Media – Culture - Society  | h        | ECTS-<br>Credits |
|----|---|----------|------------------|
|    | EX Media – Culture - Society Illustration on site with the example of media institutions, media schools, school media projects, museums of pertinent conference offers; attention is paid to regional, national, European and international and global dynamics of development. | 2        | 5                |
|    | Total   | 2        | 5                |
|    | Learning Outcomes: Graduates acquire advanced knowledge on the relationship of developments technology and society.   | in media | a-culture,       |
|    | Prerequisites: none   |          | ·                |

| 9. | Compulsory Module Media Practice  | h        | ECTS-<br>Credits |
|----|---|----------|------------------|
| a. | PS Media Practice I Acquisition of media-practical competences and implementation and documentation of education-relevant practical media projects (media presentation, radio, video, poster, flyer, film, school paper, website, digital storytelling, mobile learning scenarios, e-learning projects, gender-differentiated media work, personal learning environment (PLE), crowd funding etc.). | 2        | 5                |
| b. | PS Media Practice II Advanced media-practical competences and implementation and documentation of education-relevant practical media projects.  | 2        | 5                |
|    | Total   | 4        | 10               |
|    | Learning Outcomes: Graduates acquire media-practical competences and implement small practic  | al media | projects.        |
|    | Prerequisites: none   |          |                  |

| 10. | Compulsory Module: Project Management and Media Project Work   | h | ECTS-<br>Credits |
|-----|--|---|------------------|
| a.  | PS Project Management Imparting of basic knowledge in project development and management.  | 2 | 2                |
| b.  | UE Media Projects Related to Professional Fields Implementation and documentation of media projects related to occupational fields.  | 2 | 5                |
| c.  | VO Legal Questions of Media Work at School Imparting of basic knowledge on legal aspects with regards to school-relevant questions of data protection and applicable personal and copyrights (including fair use and creative commons) | 2 | 3                |
|     | Total  | 6 | 10               |
|     | Learning Outcomes: Graduates test planning, conception and realization of a subject-didactical-based media project in consideration of legal aspects.  |   |                  |
|     | Prerequisites: none  |   |                  |

| 11. | Compulsory Module: Bachelor's Thesis  | h        | ECTS-<br>Credits |
|-----|---|----------|------------------|
|     | SE Seminar with Bachelor's Thesis: Media Pedagogy Further advancement of knowledge in media pedagogy, first application of scientific qualifications, study of current discourses and practices, writing of a Bachelor's Thesis. Within the scope of the seminar a Bachelor's Thesis corresponding to 4 (of altogether 5) ECTS-Credits must be written. | 2        | 1+4              |
|     | Total   | 2        | 5                |
|     | Learning Outcomes: Graduates are able to independently write a thesis on a topic in profession-reagogy, which meets the requirements of scientific practice.  | elated m | edia ped-        |
|     | <b>Prerequisites:</b> successful completion of compulsory modules 1, 2 and 8  | •        |                  |

| 12 | Compulsory Module: Interdisciplinary Skills   | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | Providing the availability of places, courses corresponding to 10 ECTS-Credits can be chosen from the involved institutions (LehrerInnenbildung West), with the exception of courses from the other teaching subject. With regard to professional practice it is recommended to take courses on mediarelated topics (e.g. methods of media research, e-inclusion, digital divide, media analysis, visual competence, media history, media didactics, media and gender, media and politics, media communication, media languages, intermediality, e-education, e-learning, media competence, media activism, media sociology, media psychology, media and knowledge management, media and spaces, media ethics, media aesthetics). |   | 10               |
|    | Total   |   | 10               |
|    | Learning Outcomes: This module aims at expanding the study programme and at acquiring additional qualifications in the field of interdisciplinary media and communication research.   |   |                  |
|    | Prerequisites: The requirements specified by the respective curricula must be met.  |   |                  |

| 13 | Compulsory Module: Subject-Related Practical Course   | h | ECTS-<br>Credits |
|----|---|---|------------------|
|    | PR Subject-Related Practical Course Practical school experience: observation, planning, implementation and reflection on media aspects in teaching, school development and school public relations; if possible: participation in media projects, pedagogical conferences, and other school events; accompanying course for reflecting and documenting the practical experience.                            | 1 | 5                |
|    | Total   | 1 | 5                |
|    | Learning Outcomes: Graduates are able to prepare selected contents of media education in consideration of age ability, performance level, culture and gender differences for different target groups for school teaching and to impart this information in consideration of the specific situation. In doing so they in particular use media-didactical concepts and reflect on their practical experience. |   |                  |
|    | Prerequisites: successful completion of compulsory modules 1 and 5  |   |                  |