

**Note:**

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## **Complete version as of 1 October 2019**

Curriculum for the

### **Bachelor's Programme Geography**

at the Faculty of Geo- and Atmospheric Sciences of the University of Innsbruck

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## **§ 1 Allocation**

According to § 54 Universities Act 2002, the Bachelor's Programme Geography is grouped among the studies in the natural sciences.

## **§ 2 Qualification profile**

- (1) As a science of human-environment-relationships, the field of geography examines natural, social and economic systems, functions and processes in the present, past and future. Its interest of recognition aims at understanding complex and networked interrelations. In this context, the field of geography uses natural scientific, humanistic, social and economic scientific theories and methods with the necessary techniques.
- (2) The Bachelor's Programme Geography aims at acquiring comprehensive content-related and methodical competences in the fields of physical and human geography as well as integrative human-environment research. The principles of natural and social scientific research (hypothesising, project documentation and realisation, data collection, analysis, evaluation, communication and publication of results) form the basis. Moreover, students develop the ability to get suitable information in order to answer different questions, to critically evaluate and apply it.
- (3) In the course of the Bachelor's Programme Geography, students develop basic knowledge of the main challenges of the 21st century („grand challenges“). Thus, they are able to critically reflect connected complex solution strategies and, as responsible citizens, to make decisions autonomously, which correspond to the requirements of a future-oriented and sustainable development of nature, society and economy.
- (4) The curriculum imparts generic skills in teamwork, conflict and problem solution as cross-cutting issues, and they complement the study programme in geography. Students are encouraged to train their skills in elaborating, formulating and presenting results. Special importance is attached to target and result-oriented work, responsible procedure and situation-based communication and teamwork. The bachelor's programme enables students to elaborate scientific or practical issues autonomously.
- (5) The bachelor's programme imparts a wide practice-oriented qualification which offers graduates appropriate occupational opportunities and careers and forms the basis for a wide range of related master's programmes at the University of Innsbruck and other universities. Occupational fields of graduates are in specialized engineering and planning offices as well as in relevant economic fields. Besides, graduates can also choose occupational fields without direct reference to the subject based on the acquired intellectual skills, the ability to interdisciplinary thinking and social-communicative skills.
- (6) The Bachelor's Programme Geography prepares students for a relevant master's programme.

## **§ 3 Scope and duration**

The Bachelor's Programme Geography covers 180 ECTS-Credits, with a duration of six semesters. One ECTS-Credit is equivalent to a work-load of 25 hours.

## **§ 4 Types of courses and numbers of participants**

- (1) Courses without continuing performance assessment:  
Lectures (VO) are courses held in lecture format. They introduce the research areas, methods and schools of thought for a given subject. Maximum number of participants: 200

(2) Courses with continuing performance assessment:

1. Practical courses (UE) focus on the practical treatment of concrete scientific tasks within an area. Maximum number of participants: 20
2. 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. Maximum number of participants: 20 (in difficult terrain: 12)
3. 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. Maximum number of participants: 20
4. Excursions (EX) take place outside the university and serve to provide practical experiences outside the course and deepen course contents. Maximum number of participants: 20 (in difficult terrain: 12)
5. Introductory seminars (PS) introduce students interactively to scientific literature through the treatment of selected issues. They convey knowledge and methods of academic work. Maximum number of participants: 20
6. Seminars (SE) provide in-depth treatment of scientific topics through students' presentations and discussion thereof. Maximum number of participants: 15

### § 5 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 criteria in No 1 do 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.

### § 6 Compulsory and elective modules

(1) The following compulsory modules with a total of 150 ECTS-Credits are to be taken:

<b>1.</b>	<b>Compulsory Module: Man and Environment</b>	<b>h</b>	<b>ECTS-Credits</b>
<b>a.</b>	<b>VO Man and Environment 1</b> The course introduces basic issues of human-environment-relationships on different standards and presents different solution strategies for spatial relevant problems.	3	5
<b>b.</b>	<b>VO Man and Environment 2</b> The course introduces basic concepts and methods of physical geography and human geography. Specific examples of human-environment-relationships are demonstrated and which can be used for integrative geography.	3	5
	<b>Total</b>	<b>6</b>	<b>10</b>
	<b>Learning Outcomes:</b> Students understand spatial structures and processes and evaluate strategies and policies until they are regulated.		
	<b>Prerequisites:</b> none		

2.	<b>Compulsory Module: Cartography and Statistics I</b>	<b>h</b>	<b>ECTS-Credits</b>
<b>a.</b>	<b>VO Fundamentals of Cartography</b> The lecture conveys geodetic principles of projections and topographic and thematic cartography.	1	2.5
<b>b.</b>	<b>VO Fundamentals of Statistics</b> The lecture introduces descriptive, examining and concluding statistics and illustrates concrete examples from the field of geo- and atmospheric sciences.	1	2.5
	<b>Total</b>	<b>2</b>	<b>5</b>
<b>Learning Outcomes:</b> Students master the basics of cartography and statistics and can choose appropriate descriptive statistical methods of evaluation for specific questions.			
<b>Prerequisites:</b> none			

3.	<b>Compulsory Module: Economic Fundamentals</b>	<b>h</b>	<b>ECTS-Credits</b>
	<b>VO Fundamentals of Economics and Regional Policy</b> The course introduces economics and regional policy. Apart from the basic concepts and spatial relevant theories, the main focus is set on regional policy strategies and measures.	2	5
	<b>Total</b>	<b>2</b>	<b>5</b>
<b>Learning Outcomes:</b> Students have knowledge about basic concepts of economics and regional policy.			
<b>Prerequisites:</b> none			

4.	<b>Compulsory Module: General Geography I</b>	<b>h</b>	<b>ECTS-Credits</b>
<b>a.</b>	<b>VO Fundamentals of Human Geography 1</b> The lecture conveys the basic principles and models and knowledge of spatial structures, interactions and processes from the fields of human geography illustrated by selected issues.	2	3
<b>b.</b>	<b>VO Fundamentals of Human Geography 2</b> The lecture conveys theoretical-methodical fundamentals and models and knowledge of spatial structures, interactions and processes from the fields of human geography illustrated by selected issues.	1	2
<b>c.</b>	<b>VO Fundamentals of Physical Geography 1</b> The lecture conveys natural scientific fundamentals as well as basic process understanding from the fields of physical geography.	2	3
<b>d.</b>	<b>VO Fundamentals of Physical Geography 2</b> The lecture conveys the basic connections between processes and forms from selected fields of physical geography.	1	2
	<b>Total</b>	<b>6</b>	<b>10</b>
<b>Learning Outcomes:</b> Students are able to derive the theory methods and problem issues of human and physical geography emerging from the development of their sub disciplines and apply them to concrete spatial issues.			

	<b>Prerequisites:</b> positive completion of compulsory module 1
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5.	<b>Compulsory Module: Regional Geography I</b>	<b>h</b>	<b>ECTS-Credits</b>
<b>a.</b>	<b>VO Regional Geography of Austria and the Eastern Alps</b> The course gives an overview of theoretical connections and methodical approaches in the field of regional geography and introduces, in terms of problem-orientation, concrete types of space in the Eastern Alps regarding geographical structures and processes of spatial change.	2	3.5
<b>b.</b>	<b>EX Excursion in Regional Geography of Austria and the Eastern Alps</b> The course gives an overview of regional forms of human-environment-systems in the Eastern Alps.	2	1.5
	<b>Total</b>	<b>4</b>	<b>5</b>
	<b>Learning Outcomes:</b> Students possess knowledge of typical structures and processes in Austria and the Eastern Alps.		
	<b>Prerequisites:</b> positive completion of compulsory module 1		

6.	<b>Compulsory Module: Fundamentals of Social Sciences</b>	<b>h</b>	<b>ECTS-Credits</b>
	<b>VO Fundamentals of Empirical Social Research</b> The lecture gives an overview of the social sciences and of the methods of empirical social research. An important teaching aim refers to the grand social theories, the various perspectives and approaches in the social sciences.	2	5
	<b>Total</b>	<b>2</b>	<b>5</b>
	<b>Learning Outcomes:</b> Students possess a basic concept of social sciences.		
	<b>Prerequisites:</b> none		

7.	<b>Compulsory Module: Scientific Working</b>	<b>h</b>	<b>ECTS-Credits</b>
<b>a.</b>	<b>VO Scientific-Theoretical Fundamentals of Geography</b> The lecture conveys the fundamentals of scientific logic, different empirical scientific approaches, and methodology.	1	2
<b>b.</b>	<b>UE Introduction to Scientific Working</b> The course deals with practical examples, techniques on working with scientific literatures and other scientific sources as well as scientific writing. Special focus is placed on different work stages and their handling.	2	3
	<b>Total</b>	<b>3</b>	<b>5</b>
	<b>Learning Outcomes:</b> Students master the methods of scientific working and can position themselves in scientific and theoretical terms. They are very familiar with project-oriented work and are able to carry out projects autonomously and in teams.		
	<b>Prerequisites:</b> positive completion of compulsory module 1		

<b>8.</b>	<b>Compulsory Module: Human Geography</b>	<b>h</b>	<b>ECTS-Credits</b>
<b>a.</b>	<b>VO Fundamentals of Human Geography 3</b> The course conveys theoretical-methodical basic principles 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 examples.	2	3
<b>b.</b>	<b>VO Fundamentals of Human Geography 4</b> The course conveys theoretical-methodical basic principles 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 examples.	1	2
<b>c.</b>	<b>EU Human Geography</b> The knowledge from the courses „Fundamentals of Human Geography” are deepened by exercises on terrain and in the classroom.	3	5
	<b>Total</b>	<b>6</b>	<b>10</b>
	<b>Learning Outcomes:</b> Students are able to apply the theory, methods and issues of human geography emerging from the development of the sub disciplines of human geography, and they can apply them to specific spatial issues, which covers autonomous observation, collection (mapping), questioning and analysis of practice-oriented geographic issues.		
	<b>Prerequisites:</b> positive completion of compulsory module 1		

<b>9.</b>	<b>Compulsory Module: Physical Geography I</b>	<b>h</b>	<b>ECTS-Credits</b>
<b>a.</b>	<b>VO Fundamentals of Physical Geography 3</b> The lecture conveys the basic connections between processes and forms from the fields of physical geography.	2	3
<b>b.</b>	<b>VO Fundamentals of Physical Geography 4</b> The lecture conveys the basic connections between processes and forms from the fields of physical geography.	1	2
<b>c.</b>	<b>EU Physical Geography</b> The knowledge of the courses „Fundamentals of Physical Geography“ are deepened by exercises of terrain, laboratory and analysis illustrated by practical examples.	3	5
	<b>Total</b>	<b>6</b>	<b>10</b>
	<b>Learning Outcomes:</b> Students understand the basic processes of the fields of geomorphology, hydrogeography as well as soil and plant geography and can exactly address their physical states. Students can understand and analyse autonomous processes, forms and states in natural areas by observation, mapping, etc.		
	<b>Prerequisites:</b> positive completion of compulsory module 1		

10.	Compulsory Module: Regional Geography II	h	ECTS-Credits
	<b>VO Regional Geography 1</b> Illustrated by different spatial examples and standards, the lecture gives an overview of fundamental relations of nature areas, demographic, cultural and socio-economic structures and processes as well as their interactions.	2	5
	<b>Total</b>	<b>2</b>	<b>5</b>
	<b>Learning Outcomes:</b> Students understand natural and cultural structures and processes in a selected territory and can explain and question the consequences of global change.		
	<b>Prerequisites:</b> positive completion of compulsory module 1		

11.	Compulsory Module: Introduction to Techniques of Human Geography	h	ECTS-Credits
	<b>VU Human Geographical Working Methods</b> The course gives an overview of qualitative and quantitative procedures of empirical social research. These methods are autonomously tested by the students by selected geographical issues.	3	5
	<b>Total</b>	<b>3</b>	<b>5</b>
	<b>Learning Outcomes:</b> Students have an overview of fundamental social scientific work methods in the field of geography. Moreover, they are able to autonomously evaluate, select and implement methods based on different questions.		
	<b>Prerequisites:</b> positive completion of compulsory module 1		

12.	Compulsory Module: Cartography and Statistics II	h	ECTS-Credits
<b>a.</b>	<b>UE Exercises of Cartography</b> Basic cartography skills (analysis, evaluation and production of maps) are practised by examples from topographic and thematic cartography.	2	2.5
<b>b.</b>	<b>UE Exercises of Statistics</b> Statistical analysis of geographic data is practised with different software products (spreadsheet analysis, graphic programs, statistical program packages).	2	2.5
	<b>Total</b>	<b>4</b>	<b>5</b>
	<b>Learning Outcomes:</b> Students master the basics of cartography and statistics. They can choose appropriate descriptive statistical methods of evaluation and interpret the results correctly.		
	<b>Prerequisites:</b> positive completion of compulsory module 1		

13.	<b>Compulsory Module: Regional Geography III</b>	<b>h</b>	<b>ECTS-Credits</b>
<b>a.</b>	<b>VO Regional Geography 2</b> The course introduces to the basics of regional geography and applies the presented contents on a spatial example.	1	3.5
<b>b.</b>	<b>EX Regional Geography</b> The excursion leads to selected regions where the processes of global change and resulting consequences can be illustrated.	2	1.5
	<b>Total</b>	<b>3</b>	<b>5</b>
	<b>Learning Outcomes:</b> Students understand the basic processes and consequences of global change and can evaluate analytically the complex interactions between society and environment.		
	<b>Prerequisites:</b> positive completion of compulsory module 1		

14.	<b>Compulsory Module: Field Course</b>	<b>h</b>	<b>ECTS-Credits</b>
	<b>EU Field Course</b> In this course, interactions are demonstrated, registered in terms of quality and quantity and interpreted, illustrated by a concrete investigation area.	3	5
	<b>Total</b>	<b>3</b>	<b>5</b>
	<b>Learning Outcomes:</b> Students know the typically European nature areas and social space structures on different measures.		
	<b>Prerequisites:</b> positive completion of compulsory module 1		

15.	<b>Compulsory Module: Geoinformatics I</b>	<b>h</b>	<b>ECTS-Credits</b>
	<b>VU Introduction to Geographical Information Systems (GIS)</b> The course conveys the basic principles of geographical information systems in theory and practise: geo data, data models, projections, transformations, layout design, geo databases, analysis, digital terrain models, etc.	4	5
	<b>Total</b>	<b>4</b>	<b>5</b>
	<b>Learning Outcomes:</b> Students master the basics of geoinformatics and know the basic functions of a geographical information system.		
	<b>Prerequisites:</b> positive completion of compulsory module 1		



16.	<b>Compulsory Module: General Geography II</b>	<b>h</b>	<b>ECTS-Credits</b>
<b>a.</b>	<b>PS Human Geography</b> Illustrated by examples of human geography, written (introductory seminar work), oral (introductory seminar presentation), and discursive (presentation-discussion) expression and argumentation are practised.	2	2.5
<b>b.</b>	<b>PS Physical Geography</b> Illustrated by examples of physical geography, written (introductory seminar work), oral (introductory seminar presentation), and discursive (presentation-discussion) expression and argumentation are practised.	2	2.5
	<b>Total</b>	<b>4</b>	<b>5</b>
<b>Learning Outcomes:</b> Students are able to apply the theory methods and problem issues of human and physical geography emerging from the development of the sub disciplines of human and physical geography and they can apply the findings to specific spatial issues.			
<b>Prerequisites:</b> positive completion of compulsory module 1			

17.	<b>Compulsory Module: Space and Time</b>	<b>h</b>	<b>ECTS-Credits</b>
	<b>VO Space and Time</b> The course deals with the interaction between space and time in geography and its neighbouring disciplines, e.g. the research of cultural landscapes.	2	5
	<b>Total</b>	<b>2</b>	<b>5</b>
<b>Learning Outcomes:</b> Students know how to evaluate space-time dimensions of geography and selected neighbouring disciplines.			
<b>Prerequisites:</b> positive completion of compulsory module 1			

18.	<b>Compulsory Module: Integrative Geography 1</b>	<b>h</b>	<b>ECTS-Credits</b>
<b>a.</b>	<b>VO Global Change - Regional Sustainability</b> The lecture conveys the basic principles of geo-systematical and socio-economic processes of global change and demonstrates sustainable action strategies illustrated by examples.	2	3
<b>b.</b>	<b>VO Physical Geographical Aspects of Global Change</b> The lecture deals with concepts and contents of modern physical geography and its issues from the processes of global change.	2	3,5
<b>c.</b>	<b>VO Human Geographical Aspects of Global Change</b> The lecture deals with concepts and contents of modern human geography and its issues from the processes of global change.	2	3,5
	<b>Total</b>	<b>6</b>	<b>10</b>
<b>Learning Outcomes:</b> Students understand fundamental processes and consequences of global change and can analytically evaluate the complex interactions between society and environment.			
<b>Prerequisites:</b> positive completion of compulsory module 1			

19.	<b>Compulsory Module: Applied Geography and Spatial Planning</b>	<b>h</b>	<b>ECTS-Credits</b>
<b>a.</b>	<b>VO Applied Geography</b> The course shows theoretical and practical possibilities of applying scientific geographic findings. In this context, the course deals with strategies, measures and implementation problems in different areas.	1	2
<b>b.</b>	<b>VO Spatial Planning and Regional Development</b> The course gives an overview of self-conception, assignments, working methods and possible effects or results of spatial planning in Austria and its neighbouring countries. Based on current structures of space use, in this context, fundamental objectives, tasks, levels and instruments of Austrian spatial planning and its change are presented.	2	3
	<b>Total</b>	<b>3</b>	<b>5</b>
<b>Learning Outcomes:</b> Students know how to apply geographic results and skills in order to identify, analyse and solve social problems in the context of space.			
<b>Prerequisites:</b> positive completion of compulsory module 1			

20.	<b>Compulsory Module: Geoinformatics II</b>	<b>h</b>	<b>ECTS-Credits</b>
	<b>VU Methods of Geoinformatics</b> Based on the module „Geoinformatics I“, knowledge in the field of data collection and the creation of geo databases is deepened theoretically and practically.	4	5
	<b>Total</b>	<b>4</b>	<b>5</b>
<b>Learning Outcomes:</b> Students have comprehensive skills and competences in the field of data collection and the creation and organisation of geo databases.			
<b>Prerequisites:</b> positive completion of compulsory modules 1 and 15			

21.	<b>Compulsory Module: Regional Geography IV</b>	<b>h</b>	<b>ECTS-Credits</b>
	<b>EX Regional Geography</b> The excursion leads to selected areas where various forms of men-environment-interaction are illustrated and discussed on site.	4	5
	<b>Total</b>	<b>4</b>	<b>5</b>
<b>Learning Outcomes:</b> Students know different regions, space structures, spatial processes and effects of the men-human-system. Moreover, they are able to evaluate economic use of landscape potentials, to perform regionalisation, and identify spatial issues.			
<b>Prerequisites:</b> positive completion of compulsory module 1			

22.	<b>Compulsory Module: Integrative Geography 2</b>	<b>h</b>	<b>ECTS-Credits</b>
	<b>SE Integrative Geography</b> Based on examples of integrative geography, written, oral and discursive expression and argumentation is practised.	2	5
	<b>Total</b>	<b>2</b>	<b>5</b>
	<b>Learning Outcomes:</b> Students know how to critically question and apply integrative geographical approaches in order to deal with social issues.		
	<b>Prerequisites:</b> positive completion of compulsory module 1		

23.	<b>Compulsory Module: Seminar with Bachelor's Thesis</b>	<b>h</b>	<b>ECTS-Credits</b>
	<b>SE Seminar with Bachelor's Thesis</b> Within the scope of this course, the bachelor's thesis is to be written and presented.	2	2.5 +12.5
	<b>Total</b>	<b>2</b>	<b>15</b>
	<b>Learning Outcomes:</b> Students are able to carry out autonomously a written contribution about a subject from the field of geography (physical geography or human geography), which meet the requirements of a <i>good scientific practice</i> and to present the results in the form of a presentation.		
	<b>Prerequisites:</b> positive completion of compulsory module 1		

(2) Elective modules with a total of 30 ECTS-Credits are to be taken.

1.	<b>Elective Module: Interdisciplinary Skills</b>	<b>h</b>	<b>ECTS-Credits</b>
	Courses with a total of up to 10 ECTS-Credits from the curricula of bachelor and/or diploma study programmes set up at the University of Innsbruck can be chosen freely. It is recommended to choose courses from the fields of physics and mathematics.	-	10
	<b>Total</b>	<b>-</b>	<b>10</b>
	<b>Learning Outcomes:</b> This module serves to extend the studies and to acquire additional qualifications.		
	<b>Prerequisites:</b> the prerequisites of the respective curricula do apply.		

2.	<b>Elective Module: Gender Studies and Social Skills</b>	<b>h</b>	<b>ECTS-Credits</b>
a.	<b>VO Gender Research</b> Gender aspects are to be considered as explicitly professionally related teaching contents with gender theories including results of spatial and natural scientific women's and gender studies, as well as non-disciplinary teaching and learning element which comprises gender skills as an aspect of social skills. In particular, historical scientific, socio-professional, professional, subject-related as well as scientific-critical positions are elaborated.	2	3

<b>b.</b>	<b>VO Social Skills</b> The course deals with selected aspects of social skills, in particular in the fields of communicative behaviour, language use, cooperative and self-organised actions, creativity, solidarity, mediation and moderation.	1	2
	<b>Total</b>	<b>3</b>	<b>5</b>
	<b>Learning Outcomes:</b> Students know about the ongoing gender aspects and in their professional practice they can work towards a more human and gender equal society.		
	<b>Prerequisites:</b> positive completion of compulsory module 1		

<b>3.</b>	<b>Elective Module: Internship</b>	<b>h</b>	<b>ECTS-Credits</b>
	To try out and apply acquired knowledge and skills and practice and to orientate themselves to the conditions of professional practice and the acquisition of professionally-relevant qualifications, students are able to complete a subject-relevant internship amounting to 240 hours or 10 ECTS-Credits. The internship can take place during the teaching-free period in institutions where experts work in terms of § 2 (regional development and regional research, development research, mountain research, and natural hazard research). Before beginning the placement, approval of it is to be obtained from the Director of Studies. A certificate is to be presented by the institution stating the duration, extent and content of the task completed and a report is to be written thereon.		10
	<b>Total</b>		<b>10</b>
	<b>Learning Outcomes:</b> Students can apply their acquired knowledge in their daily professional lives; after successful completion of the module, students know about the conditions of professional and/or scientific practice.		
	<b>Prerequisites:</b> none		

<b>4.</b>	<b>Elective Module: Introduction to Mathematics</b>	<b>h</b>	<b>ECTS-Credits</b>
	<b>VO Introduction to Mathematics</b> The lecture conveys the basic tools of higher mathematics (e.g. functions, vectors, matrices, infinitesimal calculus). Special focus is set on geo-scientific application examples.	3	5
	<b>Total</b>	<b>3</b>	<b>5</b>
	<b>Learning Outcomes:</b> Students know the basic tools of higher mathematics and apply them in terms of geo-scientific issues.		
	<b>Prerequisites:</b> none		

## **5. Individual choice of specialisations (max. 20 ECTS-Credits)**

For the individual choice of specialisations, modules from the curricula of the bachelor's and diploma study programmes at the University of Innsbruck according to § 54 Para 1 Universities Act with a total of max. 20 ECTS-Credits may be chosen freely. It is recommended to choose courses from the fields of physics and mathematics. The prerequisites for registration specified in the relevant curricula do apply.

## **§ 7 Studies Induction and Orientation Stage**

- (1) Within the scope of the studies induction and orientation stage, which takes place in the first semester, the following course examinations must be passed:
  1. VO Geography: Man and Environment 1 (CM 1 lit. a/3 hrs. /5 ECTS-Credits),
  2. VO Geography: Man and Environment 2 (CM 1 lit. b/3 hrs. /5 ECTS-Credits).
- (2) Successful passing of all exams of the Studies Induction and Orientation Stage entitles to passing all further courses and examinations as well as to writing the Bachelor's Thesis.
- (3) Before successful completion of the Studies Induction and Orientation Stage courses amounting to 20 ECTS-Credits may be passed. The requirements specified in the curriculum must be met.

## **§ 8 Bachelor's Thesis**

- (1) A bachelor's thesis, amounting to 12.5 ECTS-Credits, is to be completed and presented within the context of the compulsory module 23 from the field of physical geography or human geography.
- (2) The bachelor's thesis is to be submitted in paper form and in digital version as determined by the Director of Studies.

## **§ 9 Examination regulations**

- (1) The performance of a module, with the exception of compulsory module 18 (Integrative Geography) and the elective module 3 (Internship), is assessed by course examinations. Course examinations are:
  1. Examinations that assess the knowledge and skills covered in the lectures in which course assessment is based on a single examination at the end of the course. The course instructor has to define and communicate the method of examination (written or oral) before the course begins.
  2. Continuous assessment courses (,immanent examination') where evaluation is based on regular written and/or oral contributions of participants. The methods of evaluation are to be defined by the instructor before the start of the course.
- (2) The performance of compulsory module 18 (Integrative Geography 1) is assessed by a comprehensive examination of all courses of the module.
- (3) The Director of Studies evaluates the "Internship" elective module based on a report written by the students and the confirmation of the respective institution on the duration, scope and contents of the work done. Successful evaluation reads "passed with success" ("mit Erfolg teilgenommen"), negative evaluation reads "passed without success" ("ohne Erfolg teilgenommen").

## **§ 10 Academic degree**

Graduates of the Bachelor's Programme Geography are awarded the academic degree "Bachelor of Science", abbreviated "BSc".

## **§ 11 Coming into force**

- (1) The curriculum is effective as of 1 October 2015.
- (2) § 7 ceases to be effective as of 31 December 2015

- (3) § 7 in the version of the University of Innsbruck Bulletin of 2 June 2016, Issue 37, No. 443 comes into force on 1 October 2016 and is to be applied to all students commencing their study programme as of the 2016/2017 winter semester and to all students, who have not yet passed the courses of the studies induction and orientation stage according to the previous regulations.
- (4) § 9 par. 1 no. 1 in the version of the University of Innsbruck Bulletin of 2 June 2016, Issue 37, No. 443 comes into force on 1 October 2016 and is to be applied to all students.
- (5) § 6 par 1 no. 15 and 20 as well as par. 2 no. 4 in the version of the University of Innsbruck Bulletin of 23 May 2017, Issue 40, No. 584 come into effect on 1 October 2017 and are to be applied to all students.
- (6) The changes of the curriculum in the version of the University of Innsbruck Bulletin of 5 April 2019, Issue 26, No. 371 come into effect as of 1 October 2019 and are to be applied to all students.

## **§ 12 Transitional provisions**

- (1) This curriculum applies to all students beginning the Bachelor's Programme Geography from the winter semester 2015/16.
- (2) Regular students who have commenced the Bachelor's Programme Geography, curriculum published in the University of Innsbruck Bulletin in the version of 21 June 2010, Issue 31, No 316, before 1 October 2015 are entitled from this point in time onwards to complete this study programme within a maximum of eight semesters.
- (3) If the Bachelor's Programme Geography, curriculum 2010, is not completed within the specified time, then the curriculum of the Bachelor's Programme Geography published in the University of Innsbruck Bulletin in the version of 03 June 2015, Issue 60, No 457 will apply. Moreover, these students are entitled to change to this curriculum 2015 of the Bachelor's Programme Geography at any time on a voluntary basis.
- (4) The recognition of exams is set out in appendix.
- (5) For students, who have started their study programme before the 2016/2017 winter semester, the limitation of ECTS-Credits that may be passed before completion of the studies induction and orientation stage according to §7 par. 3 in the version of the University of Innsbruck Bulletin of 2 June 2016, Issue 37, No. 443 is not to be applied before 30 November 2017. After that point in time more courses and examinations may only be taken after successful completion of the whole studies induction and orientation stage.

## Appendix: Recognition of Exams

Positively assessed exams, taken as part of the Bachelor's Programme Geography at the University of Innsbruck according to curriculum 2010 (published in the version of the University of Innsbruck Bulletin from 21 June 2010, Issue 31, No 316) will be recognised according to § 78 Para 1 Universities Act 2002 as equal towards the Bachelor's Programme Geography according to the curriculum 2015 (published in the version of the University of Innsbruck Bulletin from 03 June 2015, Issue 60, No 457) at the University of Innsbruck as follows:

Successfully completed examinations	ECTS-Credits	Bachelor's Programme Geography – new recognition as	ECTS-Credits
1 – Man and Environment (STEOP*)	7.5	1 – Man and Environment I (STEOP*)	10
<b>Physical Geography</b>		<b>Physical Geography</b>	
4b – Fundamentals of Physical Geography 1	3.5	4c – Fundamentals of Physical Geography 1 and 4d – Fundamentals of Physical Geography 2	3 2
11a – Fundamentals of Physical Geography 2	4	9a – Fundamentals of Physical Geography 3 and 9b – Fundamentals of Physical Geography 4	3 2
12b – Tutorial Physical Geography	3.5	9c – Physical Geography	5
5b – Proseminar Physical Geography 1	3.5	16b – Proseminar Physical Geography	2.5
<b>Human Geography</b>		<b>Human Geography</b>	
4a – Fundamentals of Human Geography 1	4	4a – Fundamentals of Human Geography 1 and 4b – Fundamentals of Human Geography 2	3 2
8a – Fundamentals of Human Geography 2	3.5	8a – Fundamentals of Human Geography 3 and 8b – Fundamentals of Human Geography 4	3 2
12a – Tutorial in Human Geography	4	8c – Human Geography	5
5a – Proseminar Human Geography 1	4	16a – Proseminar Human Geography	2.5
8b – Proseminar Human Geography 2	4	17 – Space and Time	5
<b>Integrative Geography</b>		<b>Integrative Geography</b>	
17a – Fundamentals of Global Change	4	18a – Global Change - Regional Sustainability	3
11b – Proseminar in Physical Geography 2	3.5	18b – Physiogeographical Aspects of Global Change	3.5
17b – Regional Aspects of Global Change	3.5	18c – Human Geographical Aspects of Global Change	3.5

<b>Regional Geography</b>		<b>Regional Geography</b>	
14a – Tyrol, Alps, Europe	7.5	5a – Regional Geography: Austria and the Eastern Alps and 10 – Regional Geography 1	3.5 5
7a – Regional Geography	3.5	13a – Regional Geography 2	3.5
7b – Excursion on Regional Geography	4	5b – Excursion Regional Geography: Austria and the Eastern Alps and 13b – EX Regional Geography	1.5 1.5
18 – Regional Geography 2	7.5	21 – Regional Geography and 22 – SE Integrative Geography	5 5
<b>GIS</b>		<b>GIS</b>	
13 – Geoinformatics 1	7.5	15 – Geoinformatics I	5
16 – Geoinformatics 2	7.5	20 – Geoinformatics II	5
<b>Methods and Fundamentals</b>		<b>Methods and Fundamentals</b>	
6a – Fundamentals of Cartography	3.5	2a – Fundamentals of Cartography and 12a – UE Cartography Exercises	2.5 2.5
6b – Fundamentals of Statistics	4	2b – Fundamentals of Statistics	2.5
W4 – Introduction to a Statistical Software Package	7.5	12b – UE Statistical Exercises	2.5
3b – Fundamentals of Economics and Regional Policy	3.5	3 – Fundamentals of Economics and Regional Politics	5
3a – Fundamentals of Empirical Social Research	4	6 – Fundamentals of Empirical Social Research	5
2a – Fundamentals of Philosophy of Science in Geography	2	7a – Fundamentals of Philosophy of Science in Geography	2
2b – Techniques of Scientific Working	2	11 – Techniques of Human Geography	5
2c – Techniques of Scientific Working	3.5	7b – Introduction to Research Methods	3
9a – System Earth 1	4	14 – Field Course	5
9b – System Earth 2	3.5	WM1 Interdisciplinary Skills	3.5
10 – Introduction to Atmospheric Sciences	7.5	14 – Field Course or Individual Choice of Specialisations	7.5
15a – Applied Geography	3.5	19a – Applied Geography	1.5
15b – Urban and Regional Spanning	4	19b – Spatial Planning and Regional Development	3.5
19 – Seminar with Bachelor's Thesis	15	23 – Seminar with Bachelor's Thesis	15
WM5 – Gender Studies and People Skills	7.5	WM2 – Gender Studies and Social Skills	5
WM7 – Internship	7.5	WM3 – Internship	5



WM1 – Introduction to Mathematics	7.5	WM4 – Introduction to Mathematics	5
WM2 – Introduction to Physics	7.5	Interdisciplinary Skills or Individual Choice of Specialisations	7.5
WM3 – Introduction to Chemistry and Geophysics	7.5	Interdisciplinary Skills or Individual Choice of Specialisations	7.5
WM4 – Introduction to a Statistical Software Package	7.5	Interdisciplinary Skills or Individual Choice of Specialisations	7.5

\* Studies Induction and Orientation Stage