

The English version of the curriculum for the „PhD Program Management“ is not legally binding and is for informational purposes only. The legal basis is regulated in the curriculum published in the University of Innsbruck Bulletin on 24 February 2009, issue 28, No. 150.

Decision of the Curriculum Committee of the School of Management on 22.10.2008, approved by Senate Decree on 05.02.2009:

On the basis of § 25 para. 1 no. 10 University Organisation Act 2002, BGBl. I (Federal Law Gazette) No. 120, most recently amended by Federal Law BGBl. I (Federal Law Gazette) No. 134/2008 and § 32 Section "Regulations of Study Law", republished in the University of Innsbruck Bulletin of 3 February 2006, Issue 16, No. 90, most recently amended by the University of Innsbruck Bulletin of 7 May 2008, Issue 42, No. 272, the following is decreed:

Curriculum for the **PhD Program Management** at the University of Innsbruck School of Management

§ 1 Qualification profile and program objectives

- (1) The PhD Program Management belongs to the group of studies in the social and economic sciences.
- (2) The PhD Program Management aims at developing students' abilities to conduct independent research and at educating junior researchers. It requires previous Diploma or Masters studies.
- (3) Graduates of the PhD Program Management will be able to make an original and independent contribution to the further development of their particular field of research. In particular, this includes
 - knowledge of the state of research and the ability to make informed judgments in the respective field of research,
 - the competence to identify connections with related fields of research and to position their research subject relative to these fields,
 - the competence for methodological reflection and the ability to appropriately apply research methods in the field of the dissertation,
 - the ability to write scientific papers, which meet the international quality standards of double-blind reviewed publications in the respective field of research,
 - the ability to reflect ethical and social implications of their research; this includes reflection on its gender-specific conditions and consequences,
 - the competence to present research results in scientific discourse, to practitioners and non-specialist audiences,
 - the competence to organize and carry out research processes and to work as a member of research teams.

- (4) Graduates of the PhD Program Management are qualified to pursue professional careers specifically
- at universities,
 - in research institutions and other post-secondary educational institutions,
 - in research departments of public, private, national, and international institutions,
 - in leading positions of organizations.

§ 2 Admission

- (1) Valid proof of the necessary academic level for admission to the PhD Program Management must be provided. This includes proof of completion of appropriate diploma or master programs at an Austrian university, of completion of relevant diploma or master programs at a university of applied science or completion of other equivalent studies at an accredited Austrian or foreign post-secondary educational institution. The Rector's office is entitled to require applicants to pass additional courses to have their degrees acknowledged as equivalent to the requirements stated above (in case only minor requirements are missing).
- (2) Appropriate degrees are, in any case, degrees of master or diploma programs completed at University of Innsbruck School of Management.

§ 3 Duration of the program

The PhD Program Management is a three year program (six semesters), comprising 180 ECTS credits.

§ 4 Types of modules and courses and number of participants

- (1) The program is organized in modules. A module constitutes a thematic unit.
- (2) The modules according to § 6 (1), § 6 (2), and § 6 (4) consist of a seminar of three teaching hours with a value of 7.5 ECTS credits. A Seminar (SE) is a course¹ with continuing performance assessment which aims at in-depth scientific reflection and which requires the participants' oral and/or written contributions. The maximum number of participants is 20.
- (3) The module "Literature Review" has a value of 15 ECTS credits and comprises
- a written paper and
 - the presentation and discussion of the written paper.
- It does not include contact hours.
- (4) The module "Research Project" has a value of 7.5 ECTS credits and comprises
- a written paper and
 - the presentation and discussion of the written paper.
- It does not include contact hours.

¹ Courses are defined here as teaching units which require the presence of students, i.e. including contact hours.

(5) The module "Dissertation Defense (final oral exam)" has a value of 2.5 ECTS credits and does not include contact hours.

(6) The modules according to § 6 (5) have a value of 7.5 ECTS credits. The module according to § 6 (5) lit. 1 comprises contact hours; the module according to § 6 (5) 2 does not comprise contact hours.

§ 5 Admission procedures for the admission to courses² with a limited number of participants

- (1) Courses that have a limited number of participants and which belong to modules with specified admission requirements: Places are allocated according to the rank order of students' grades in those modules, which have to be passed as a requirement for the respective module.
- (2) Courses that have a limited number of participants and which belong to modules without specified admission requirements: Places are allocated with priority to students whose study time will be prolonged if they are not admitted.

§ 6 Titles, work load, and topics of mandatory modules

(1) The following modules from the field of methodology and methods comprising 22.5 ECTS credits are mandatory:

	Mandatory Module	Sem. hours	ECTS credits
1	Mandatory Module: Methodology	3	7.5
2	Mandatory Module: Quantitative Research Methods	3	7.5
3	Mandatory Module: Qualitative Research Methods	3	7.5

(2) The following modules from the field of research seminars comprising 22.5 ECTS credits are mandatory:

	Mandatory Module	Sem. hours	ECTS credits
1	Mandatory Module: Research Seminar I within the Field of Dissertation	3	7.5
2	Mandatory Module: Research Seminar II within the Field of Dissertation	3	7.5
3	Mandatory Module: Research Seminar within a related Field of Research	3	7.5

(3) The following, dissertation-related modules comprising 25 ECTS credits are mandatory:

	Mandatory Module	Sem. hours	ECTS credits
1	Mandatory Module: Literature Review	-	15
2	Mandatory Module: Research Proposal	-	7.5
3	Mandatory Module: Doctoral Thesis Defense	-	2.5

² Courses are defined here as teaching units which require the presence of students, i.e. including contact hours.

(4) The following module from the field of professional development comprising 7.5 ECTS credits is mandatory:

	Mandatory Module	Sem. hours	ECTS credits
1	Mandatory Module: Academic Writing	3	7.5

(5) The following modules from the field of professional development – equal to 15 ECTS credits – are mandatory:

	Mandatory Module	Sem. hours	ECTS credits
1	Mandatory Module: Generic Skills	6	7.5
2	Mandatory Module: Scientific Communication	-	7.5

§ 7 Type, work load, and content description of courses³ in mandatory modules, including ECTS credits

(1) Mandatory modules according to § 6 (1):

1	Mandatory Module: Methodology	Sem. hours	ECTS credits
	SE Methodology Methodology of the social and economic sciences; basic methodological alternatives; methodological foundations of approaches to business administration and management research	3	7.5
	Total	3	7.5
	Learning objectives of the module: Sound knowledge of methodological approaches and issues in business administration and management research		
	Admission requirements: none		

2	Mandatory Module: Quantitative Research Methods	Sem. hours	ECTS credits
	SE Quantitative Research Methods Introduction to quantitative research methods in social and economic sciences; analysis and discussion of application of research methods of selected research papers; preparation of exemplary method designs	3	7.5
	Total	3	7.5
	Learning objectives of the module: Excellent knowledge of quantitative research methods in the social and economic sciences; competence for developing adequate quantitative research designs		

³ Courses are defined here as teaching units which require the presence of students, i.e. including contact hours.

	Admission requirements: none
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3	Mandatory Module: Qualitative Research Methods	Sem. hours	ECTS credits
	SE Qualitative Research Methods Introduction to qualitative research methods in social and economic sciences; analysis and discussion of application of research methods of selected research papers; preparation of exemplary method designs	3	7.5
	Total	3	7.5

	Learning objectives of the module: Excellent knowledge of qualitative research methods in the social and economic sciences; competence for developing adequate qualitative research designs
	Admission requirements: none

(2) Mandatory modules according to § 6 (2):

1	Mandatory Module: Research Seminar I within the Field of Dissertation	Sem. hours	ECTS credits
	SE Research Seminar I within the Field of Dissertation Seminar on basic substantial, methodological and/or methodical issues in the subject area of the dissertation; orientation in the subject area of the dissertation	3	7.5
	Total	3	7.5
	Learning objectives of the module: Excellent knowledge of relevant substantial, methodological and/or methodical issues in the subject area of the dissertation; overview over the area of the dissertation		
	Admission requirements: none		

2	Mandatory Module: Research Seminar II within the Field of Dissertation	Sem. hours	ECTS credits
	SE Research Seminar II within the Field of Dissertation Seminar on selected substantial, methodological and/or methodical questions in the subject area of the dissertation; participation in agreement with the team of supervisors	3	7.5
	Total	3	7.5
	Learning objectives of the module: In-depth knowledge of relevant substantial, methodological and/or methodical issues in the subject area of the dissertation; capability to and commitment for developing ideas or procedures for research projects		
	Admission requirements: successful completion of the Mandatory Module "Research Seminar I from the Field of Dissertation"		

3	Mandatory Module: Research Seminar within a related Field of Research	Sem. hours	ECTS credits
	SE Seminar within a related Field of Resarch	3	7.5

	Seminar on selected substantial, methodological and/or methodical issues in an area related to the field of the dissertation; participation in agreement with the team of supervisors		
	Total	3	7.5
	Learning objectives of the module: Knowledge of relevant substantial, methodological and/or methodical questions in an area related to the dissertation; knowledge of connections with the subject area of the dissertation		
	Admission requirements: successful completion of the Mandatory Module "Research Seminar I from the Field of Dissertation"		

(3) Mandatory modules according to § 6 (3):

1	Mandatory Module: Literature Review	Sem. hours	ECTS credits
	Literature Review Written survey of and reflection on the state of research as well as theoretical, methodological and methodical positions in the specific field of the dissertation, building on the content of the Mandatory Module "Methodology"; identification of research gaps and systematic issues in the field of the dissertation	-	15
	Total	-	15
	Learning objectives of the module: In-depth knowledge about the core area of the dissertation as a prerequisite for formulating a specific research question for the dissertation project		
	Admission requirements: successful completion of the Mandatory Module "Methodology"		

2	Mandatory Module: Research Proposal	Sem. hours	ECTS credits
	Research Proposal Development of the specific research question and the methodological and methodical design of the dissertation project	-	7.5
	Total	-	7.5
	Learning objectives of the module: Competence to develop a dissertation project; innovative capability; independence and long-term commitment to developing a research project, building on the content of the Mandatory Module "Literature Review"		
	Admission requirements: successful completion of the Mandatory Modules "Methodology", "Quantitative Research Methods", "Qualitative Research Methods", and "Literature Review".		

3	Mandatory Module: Doctoral Thesis Defense	Sem. hours	ECTS credits
	Final oral dissertation defense before an examination board	-	2.5

	Presentation of the dissertation and reflection of critique and/or theoretical, methodological and/or methodical issues raised in the review reports		
	Total	-	2.5
	Learning objectives of the module: Excellent competence (presentation, reflection, and analysis) to defend theoretical, methodological, and methodical positions in scientific discourse; ability to assess and evaluate the solution of a research question in the selected subject area		
	Admission requirements: passing grade for the dissertation and successful completion of all other modules		

(4) Mandatory module according to § 6 (4):

1	Mandatory Module: Academic Writing	Sem. hours	ECTS credits
	SE Scientific Writing Training scientific writing, particularly in English; continuing dealing with reviews; publication strategies	3	7.5
	Total	3	7.5
	Learning objectives of the module: Competence of writing scientific publications and developing a publication strategy.		
	Admission requirements: successful completion of the Mandatory Modules "Methodology" and "Research Seminar I from the Field of Dissertation"		

(5) Mandatory modules according to § 6 (5):

1	Mandatory Module: Generic Skills	Sem. hours	ECTS credits
	Generic Skills Courses from the field of generic skills and, optionally, from the area of "Equality and Gender" comprising 7.5 ECTS credits have to be completed. Suitable courses are listed in the course catalog.	6 in total	7.5
	Total	6	7.5
	Learning objectives of the module: Acquisition of generic skills to develop the competence of organizing research projects.		
	Admission requirements: none		

2	Mandatory Module: Scientific Communication	Sem. hours	ECTS credits
	Scientific Communication The module's 7.5 ECTS credits are earned through activities dedicated to training teaching skills, training the ability to transfer knowledge to specialist and non-specialist audiences, and to prepare for presentations at scientific conferences. The module builds on the Mandatory Module "Literature Review".	-	7.5

	Total	-	7.5
	Learning objectives of the module: Acquiring qualifications for communicating scientific knowledge		
	Admission requirements: successful completion of the Mandatory Module "Literature Review"		

§ 8 Dissertation

- (1) In the course of the PhD Program Management, a dissertation has to be written, which comprises 87.5 ECTS credits. The dissertation is a scientific study, which – in contrast to a diploma or master thesis – documents the student's ability to independently master scientific problems.
- (2) The dissertation may be submitted as a monograph or may consist of three thematically and/or methodically related articles.
- (3) A monograph has to meet international quality standards of double blind reviewed publications in the respective field of research.
- (4) Dissertations consisting of a minimum of three thematically and/or methodically related articles have to comply to the following quality criteria:
 1. At least three articles must have been accepted for publication by acknowledged scientific journals or for presentation at acknowledged scientific conferences during the time the student is enrolled in the PhD program. The articles are preceded by a separate text, which positions them in the overall context of the respective field of research and reflects on their relevant methodical and methodological premises and implications. The student must be the sole author of this text.
 2. Articles in journals worth a minimum of 3 points must be submitted, whereby points are awarded as follows: For an article in a double blind reviewed
 - A or A+ journal, three points are awarded;
 - B journal, two points are awarded;
 - C journal, one point is awarded.

The categorization of journals shall refer to an acknowledged journal ranking in the respective field in effect at the time of finalizing the dissertation agreement.
 3. Points for articles written together with co-authors are multiplied by the factor $3/(n + 2)$, where n is the number of authors.
 4. The student must be the sole author of at least one of the articles submitted.
 5. The articles submitted may include one conference paper. It must be submitted as double-blind reviewed, accepted, and presented at the respective conference in a full paper session. The submission of a conference contribution has to be in agreement with the team of supervisors. The points awarded to the conference paper are defined by the team of supervisors according to no. (2) and no. (3) above.
 6. The calculation of the overall points awarded is performed by the team of supervisors and is documented in the dissertation agreement.
- (5) The topic of the dissertation must be from the fields of business administration or business education.

- (6) The student has to nominate a team of supervisors. In agreement with the team of supervisors, the student has to name the field to which the dissertation topic belongs before he/she registers for the Module "Literature Review". The literature review refers to the field of the dissertation and is considered preparatory work for the dissertation.
- (7) Prior to starting the dissertation project, the student has to communicate the dissertation topic and names of the supervisors to the Director of Studies in written form. Before the registration of the dissertation topic, the Module "Research Proposal" must be completed positively.

§ 9 Examination regulations

- (1) The grade of a module consisting of one course⁴ with continuing performance assessment is equal to the grade of this course. The course instructor defines the methods of assessment prior to the start of the course.
- (2) The assessments of the Mandatory modules "Literature Review" and "Research Proposal" are carried out by an examination board and are composed of the assessments of the student's written work, its presentation, and discussion. A passing grade has to read "participated with success"; a fail grade has to read "participated without success".
- (3) The dissertation is assessed by two professors with a *venia docendi*.
- (4) The assessment of the final Mandatory Module "Doctoral Thesis Defense (final oral exam)" is based on a public, oral exam taken before an examination board.
- (5) The Mandatory Module "Scientific Communication" is assessed by the main supervisor based on the student's proof of having completed 7.5 ECTS credits.

§ 10 Academic degree

Graduates of the PhD Program Management are awarded the academic degree of "Doctor of Philosophy" or "PhD", in brief.

§ 10 Implementation

This curriculum comes into force on 1 October 2009.

For the Curriculum Committee:
Ass.-Prof. Dr. Heike Welte

For the Senate:
Univ.-Prof. Dr. Ivo Hajnal

⁴ Courses are defined here as teaching units which require the presence of students, i.e. including contact hours.