

Discipline-Specific Study and Examination Regulations for the Master's Degree Program in *Linguistics: Empirical and Theoretical Foundations* at the University of Potsdam¹

Dated February 12, 2020

The Faculty Council of the Faculty of Human Sciences at the University of Potsdam has approved on February 12, 2020, the following study and examination regulations on the basis of Section 19 subsection 1, Section 22 subsections 1-2, in conjunction with Section 72 subsection 2 no. 1 of the Brandenburg Higher Education Act (BbgHG) of April 28, 2014 (Law and Ordinance Gazette [GVBl.] I/14, [no. 18]), last amended by Section 2 of the Act of June 5, 2019 (GVBl. I/19, [no. 20], p. 3) in conjunction with the Ordinance on the Design of Examination Regulations to Guarantee the Equivalency of Studies, Examinations, and Degrees (University Examination Ordinance - HSPV) of March 4, 2015 (GVBl. II/15, [no. 12]), and the Ordinance on the Accreditation of Studies (StudAkkV) of October 28, 2019 (GVBl. II/19, [no. 90]) and with Section 21 subsection 2 no. 1 of the Basic Constitution of the University of Potsdam (GrundO) of December 17, 2009 (Bulletin UP no. 4/2010, p. 60) in the Fifth Amended Version of the Basic Constitution of the University of Potsdam (GrundO) of February 21, 2018 (Bulletin UP no. 11/2018, p. 634) and Section 1 subsection 2 of the new version of the General Study and Examination Regulations for Bachelor and Master's Degree Programs at the University of Potsdam Not Related to Teacher Education (BAMA-O) of January 30, 2013 (Bulletin UP no. 3/2013, p. 35), last amended on April 18, 2018 (Bulletin UP no. 6/2018, p. 370).²

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§ 1 Applicability

(1) These regulations apply to the Master's degree program in *Linguistics: Empirical and Theoretical Foundations* at the University of Potsdam. They supplement the provisions of the General Study and Examination Regulations for the Bachelor and Master's Degree Programs Not Related to Teacher Education at the University of Potsdam (BAMA-O).

(2) In the event that these regulations contradict the BAMA-O, then the provisions in the BAMA-O supersede these regulations.

§ 2 Degree

The Faculty of Human Sciences at the University of Potsdam awards the degree of "Master of Science" ("M.Sc.") to students who have obtained the necessary credit points and meet the graduation requirements.

§ 3 Objectives of the Master's Degree Program

(1) The consecutive English-language Master's degree program in *Linguistics: Empirical and Theoretical Foundations* is designed in an interdisciplinary manner and extends students' discipline-specific knowledge, methods and skills acquired during their Bachelor's degree in the area of empirical and theoretical linguistics. The research-oriented degree program combines the formal implementation of findings in modern models of grammar for all key areas (phonology, morphology, syntax, semantics) with experimental research methods and fieldwork. The degree program imparts profound, detailed and specialized knowledge in the area of formal and experimental linguistics. Students will be enabled to understand, analyze and critically reflect on research trends and eventually develop their own research questions and methods for answering them.

(2) Graduates will have mastered the methods of linguistics in a profound manner and are specialized to an extent that allows them to contribute their own research in the research field of their choice. This will enable them to obtain further scientific qualifications (doctoral studies), among other things.

(3) The research-oriented nature of the degree program in combination with personal skills and action competences taught in the context of project work and research-related internships opens up professional perspectives for graduates in leadership positions in various fields of research, innovation and de-

¹ This translation is for informational purposes only. In the event of inconsistency or discrepancy between the German and English versions of these regulations, the German-language version shall prevail.

² Approved by the President of the University of Potsdam on March 27, 2020.

velopment. Graduates have the specialized and conceptual skills to solve strategic problems, can weigh up alternatives (even if the information available is incomplete), develop new procedures and apply appropriate assessment criteria. With English being the language of instruction, students are enabled to conduct scientific work and to present themselves in a professional manner in English-language environments. Their excellent specialist knowledge of language systems as well as essential statistical and programming skills qualify them – in addition to their primary field of activity in science, research and innovation – to take up professional activities in non-university sectors in which language is the main focus (e.g. language teaching, documentation, specialized journalism, specialized editing, consultancy for the development of user-oriented tools, e.g. for communication).

§ 4 Duration and Organization of the Master's Degree Program

The Master's degree program in *Linguistics: Empirical and Theoretical Foundations* is offered at the University of Potsdam as a single-subject program with a standard period of study (full-time studies) of four semesters and 120 credit points (CPs).

§ 5 Part-Time Study

The Master's degree program in *Linguistics: Empirical and Theoretical Foundations* is suitable for part-time study. Part-time study requires advising from the relevant faculty so that an individualized course schedule can be created. Proof of this advising must be attached to an application for part-time study in accordance with Section 3 of the Regulations for Part-Time Study at the University of Potsdam (Part-Time Regulations). In all other respects, the provisions of the Part-Time Regulations shall apply.

§ 6 Modules and Course of Studies

(1) The Master's degree program in *Linguistics: Empirical and Theoretical Foundations* consists of the following components:

<i>Linguistics: Empirical and Theoretical Foundations</i>		
Module code	Module title	CPs
I Introductory Phase (mandatory, 30 CPs)		
LIN-MS-010	<i>Introduction to Phonology and Morphology</i>	9
LIN-MS-011	<i>Introduction to Syntax and Semantics</i>	9
LIN-MS-012	<i>Statistics and Programming</i>	12

II Specialization Phase (elective, 36 CPs)		
LIN-MS-020	<i>Phonology</i>	12
LIN-MS-021	<i>Morphology</i>	12
LIN-MS-022	<i>Syntax</i>	12
LIN-MS-023	<i>Semantics</i>	12
LIN-MS-024	<i>Psycholinguistics</i>	12
III Empirical Methods (elective, 12 CPs)		
LIN-MS-030	<i>Neuro-/psycholinguistics</i>	12
LIN-MS-031	<i>Fieldwork</i>	12
IV Advanced Phase (elective, 12 CPs)		
LIN-MS-040	<i>Extension Module I</i>	12
LIN-MS-041	<i>Extension Module II</i>	12
V Master's thesis		30
Σ CP		120

(2) The language of instruction in the degree program *Linguistics: Empirical and Theoretical Foundations* is English.

(3) A sample degree progress plan can be found in Appendix 2 of these regulations.

(4) Details on the modules mentioned in subsection 1 are defined in Appendix 1 of these regulations.

§ 7 Module Commissioners

The Examining Board will assign one Chair to be in charge of the module, which will in turn transfer this responsibility for the respective module to one of its employees. In addition to the tasks defined in Section 2 subsection 8 of the BAMA-O, the Module Commissioner will also be responsible for the following tasks:

1. Consulting teaching staff of the individual courses regarding their evaluation.
2. The Module Commissioners are responsible for the planning of the curriculum in their respective module.

§ 8 Stay Abroad

A stay abroad during the 3rd or 4th semester is recommended. Apart from that, Section 16 of the BAMA-O applies.

§ 9 Master's Thesis

(1) Students who have obtained a minimum of 72 CPs are entitled to a prompt allocation of a topic for the Master's thesis.

(2) In deviation from Section 30 subsection 12 BAMA-O, the Master's thesis will be written in English and has a scope of 30 credit points.

§ 10 Entry into Force

(1) These regulations will enter into force on October 1, 2020.

(2) These regulations apply to all students who enroll in the Master's degree program in *Linguistics: Empirical and Theoretical Foundations* at the University of Potsdam after these regulations have taken effect.

Appendix 1: Sample degree progress plan

Module code	Module title	Semester 1	Semester 2	Semester 3	Semester 4	Σ LP
LIN-MS-010	<i>Introduction to Phonology and Morphology</i>	9				9
LIN-MS-011	<i>Introduction to Syntax and Semantics</i>	9				9
LIN-MS-012	<i>Statistics and Programming</i>	12				12
LIN-MS-020	<i>Phonology</i>		<6>	<6>		12
LIN-MS-021	<i>Morphology</i>		<6>	<6>		12
LIN-MS-022	<i>Syntax</i>		<6>	<6>		12
LIN-MS-023	<i>Semantics</i>		<6>	<6>		12
LIN-MS-024	<i>Psycholinguistics</i>		<6>	<6>		12
LIN-MS-030	<i>Neuro-/psycholinguistics</i>		<6>	<6>		12
LIN-MS-031	<i>Fieldwork</i>		<6>	<6>		12
LIN-MS-040	<i>Extension Module I</i>		<6>	<6>		12
LIN-MS-041	<i>Extension Module II</i>		<6>	<6>		12
Master's thesis					30	
Total		30	30	30	30	180

Appendix 2: Module Catalog

The descriptions of the program's modules listed in Section 6 and the table below are governed by the statutes for the module catalog of the Faculty of Human Sciences (MK HWF). Supplementary regulations and/or deviations from the MK HWF are indicated in the tables that follow.

Module code	Module title	Mandatory/elective	CPs	Prerequisites for participation
LIN-MS-010	<i>Introduction to Phonology and Morphology</i>	Mandatory	9	see MK HWF
LIN-MS-011	<i>Introduction to Syntax and Semantics</i>	Mandatory	9	see MK HWF
LIN-MS-012	<i>Statistics and Programming</i>	Mandatory	12	see MK HWF
LIN-MS-020	<i>Phonology</i>	Elective	12	see MK HWF
LIN-MS-021	<i>Morphology</i>	Elective	12	see MK HWF
LIN-MS-022	<i>Syntax</i>	Elective	12	see MK HWF
LIN-MS-023	<i>Semantics</i>	Elective	12	see MK HWF
LIN-MS-024	<i>Psycholinguistics</i>	Elective	12	see MK HWF
LIN-MS-030	<i>Neuro-/psycholinguistics</i>	Elective	12	see MK HWF
LIN-MS-031	<i>Fieldwork</i>	Elective	12	see MK HWF
LIN-MS-040	<i>Extension Module I</i>	Elective	12	see MK HWF
LIN-MS-041	<i>Extension Module II</i>	Elective	12	see MK HWF

NON-OFFICIAL VERSION OF THE MODULE DESCRIPTIONS – NOT PART OF THE DISCIPLINE-SPECIFIC STUDY AND EXAMINATION REGULATIONS

LIN-MS-010: Introduction to Phonology and Morphology		Number of credit points (CPs) 9
Module type (mandatory or elective module):	Mandatory module	

Content and objectives of the module:	<p><u>Content:</u></p> <ul style="list-style-type: none"> - Repeating/deepening knowledge of basic terms/concepts from the fields of phonology/phonetics and morphology, so that all students will have reached the Bachelor level of knowledge in these fields by the end of the course; - Phonology: sound production/articulation, IPA transcription, distinctive features and their representation, phonological processes, syllable structure, sub- and suprasegmental processes; - Morphology: morphemes as the smallest components, morphosyntactic features and their representation, types of morphemes, exponence, morphological processes and their properties (derivation, composition, inflection) <p><u>Qualification Objectives:</u></p> <p>The students will:</p> <ul style="list-style-type: none"> - know the basic terms/concepts of phonology and morphology (basic elements and their representation, phenomena, processes); - be able to independently analyze new data in terms of phonology and morphology, i.e. transcribing sound sequences phonetically, perform sound/syllable/morpheme segmentation, discern and describe phonological and morphological processes; - be capable of dealing with relevant discipline-specific sources of information; - train their abilities for algorithmic thinking and pattern recognition - increase their capacity for teamwork by working in groups. <p>Language of instruction of the module is English.</p>
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(Partial) Module examination (number, form, scope):	(Partial) module examinations accompanying coursework can be found below.
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Independent study time (in hours (h)):	240
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Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examinations accompanying coursework (number, form, scope)
		For completing the module	For admission to module exam	
Introduction to Phonology and Morphology (seminar)	2	4 written assignments (approx. 3 pages per assignment)	-	Written exam, 90 min

Frequency at which the module is offered:	Winter semester
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Prerequisite for taking the module:	none
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Teaching unit:	Linguistics
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LIN-MS-011 Introduction to Syntax and Semantics		Number of credit points (CPs) 9
Module type (mandatory or elective module):	Mandatory module	

<p>Content and objectives of the module:</p>	<p><u>Content:</u></p> <ul style="list-style-type: none"> - Repeating/deepening knowledge of basic terms/concepts from the fields of syntax and semantics, so that all students will have reached a common and sound level of knowledge in these fields by the end of the course; - Syntax: evidence for hierarchical structure of sentences, constituency, argument structure, phrase structure, movement, case, agreement, relations between nodes, locality; - Semantics: semantic relations, compositional extensional semantics, functions & Lambda calculus, interpretation of lexical expressions, interpretation of functional expressions (determiners, quantifiers, variables/pronouns). <p><u>Qualification Objectives:</u></p> <p>The students will:</p> <ul style="list-style-type: none"> - know the basic terms/concepts of theoretical syntax and formal semantics (basic elements and their representation, phenomena, analysis mechanisms); - be able to independently analyze new data in terms of syntax and semantics with the help of the methods they have learned, i.e. determine the syntactic structure of complex linguistic expressions through tests and display the result graphically (tree and bracket structures), and, on this basis, calculate the meaning of the complex expression compositionally; - be capable of dealing with relevant discipline-specific sources of information; - train their abilities for algorithmic thinking/pattern recognition - increase their capacity for teamwork by working in groups. <p>Language of instruction of the module is English.</p>					
<p>(Partial) Module examination (number, form, scope):</p>	<p>(Partial) module examinations accompanying coursework can be found below.</p>					
<p>Independent study time (in hours (h)):</p>	<p>240</p>					
<p>Courses (teaching format)</p>	<p>Contact time (in hours per week per semester)</p>	<p>Supplementary examination work (number, form, scope)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">For completing the module</td> <td style="width: 50%; text-align: center;">For admission to module exam</td> </tr> </table>		For completing the module	For admission to module exam	<p>(Partial) module examinations accompanying coursework (number, form, scope)</p>
For completing the module	For admission to module exam					
<p>Introduction to Syntax and Semantics (seminar)</p>	<p>2</p>	<p>4 written assignments (approx. 3 pages per assignment)</p>		<p>-</p>		
<p>Frequency at which the module is offered:</p>		<p>Winter semester</p>				
<p>Prerequisite for taking the module:</p>		<p>none</p>				
<p>Teaching unit:</p>		<p>Linguistics</p>				
<p>LIN-MS-012: Statistics and Programming</p>				<p>Number of credit points (CPs) 12</p>		
<p>Module type (mandatory or elective module):</p>	<p>Mandatory module</p>					

Content and objectives of the module:	<p><u>Content:</u> In-depth knowledge is imparted in statistics (descriptive and inferential statistics) as well as in test-theoretical principles of diagnostics. Additionally, the module teaches students basic programming skills in a high-level programming language. Students are taught to think in a formally exact manner.</p> <p><u>Qualification Objectives:</u> The students will be able to:</p> <ul style="list-style-type: none"> - create experimental designs, - choose and apply appropriate experimental and statistical procedures, - do scientific work independently, - independently conduct a statistical analysis of results in the context of an empirical project, - design, execute and critically reflect on all components of an experimental study – from planning to data analysis – independently and in a scientifically sound manner, - critically review and interpret the compiled data for scientific publication. <p>Students are also able to edit linguistic data using a target-oriented combination of elementary command line tools and simple, self-written programs. They are familiar with syntax, data and control structures of the respective programming language.</p> <p>Language of instruction of the module is English.</p>
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(Partial) Module examination (number, form, scope):	Programming project, approx. 1000 lines of code
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Independent study time (in hours (h)):	315
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Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examinations accompanying coursework (number, form, scope)
		For completing the module	For admission to module exam	
Introduction to statistical data analysis (seminar)	2	Project paper (max. 10 pages) and exercise sheets (max. 6)	-	-
Basic Programming (seminar)	2	Moderating one seminar session or 15 weekly assignments (approx. 1 page per assignment)	-	-

Frequency at which the module is offered:	Winter semester
Prerequisite for taking the module:	none
Teaching unit:	Linguistics

LIN-MS-020: Phonology		Number of credit points (CPs) 12
Module type (mandatory or elective module):	Elective module	

Content and objectives of the module:	<p><u>Content:</u> The module comprises an in-depth examination of phonological theories (topics: derivational phonology, lexical phonology, autosegmental phonology, optimality theory, prosodic morphology, laboratory phonology, speech perception models, articulatory phonology, dynamic systems, phonology of information structure and intonation phonology).</p> <p><u>Qualification Objectives:</u> The students will:</p> <ul style="list-style-type: none"> - possess in-depth knowledge of a fundamental phonological theory or model and basic knowledge of a second model; - be enabled to conduct experimental work independently (for the final thesis and for their individual studies); - gain practical experience with PRAAT or another Matlab-based acoustic and physiological speech analysis system; - expand their research competences in the area of phonology. <p>Language of instruction of the module is English.</p>			
(Partial) Module examination (number, form, scope):	Term paper (approx. 15 pages)			
Independent study time (in hours (h)):	315			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examinations accompanying coursework (number, form, scope)
		For completing the module	For admission to module exam	
Seminar I (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Research Internship (internship)	-	Confirmation of the internship and internship report with a maximum length of 5 pages.	-	-
Seminar II (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Instead of Seminar II, students have the option of completing an individual research-related internship in the field of phonology amounting to 180 working hours.				
Frequency at which the module is offered:	Winter semester (Seminar II, internship) and summer semester (Seminar I)			
Prerequisite for taking the module:	Successful completion of the module LIN-MS-010 is strongly recommended.			
Teaching unit:	Linguistics			

LIN-MS-021: Morphology

Number of credit points (CPs) 12

Module type (mandatory or elective module):	Elective module			
Content and objectives of the module:	<p><u>Content:</u></p> <ul style="list-style-type: none"> - Focus I: Familiarization with morphological phenomena related to inflection and composition/derivation in the languages of the world (e.g. syncretism, deponence, allomorphy, cumulative/extended exponence, morpheme sequence, scale effects, morphological reflexes of syntactic operations, argument realization through morphological processes, concatenative vs. non-concatenative morphology); teaching of cross-language patterns and parameters of variability in these phenomena; - Focus II: Conveying of the properties of and comparison of different formal models of morphology (on inflection and derivation), modeling of morphological phenomena in these frameworks; - Focus III: Discussion of the status and place of morphology in grammar (Is morphology a separate module of language or part of syntax? pre- vs. post-syntactic morphology), modeling of the syntax-morphology interface (Is the source of morphological alternation syntactic or just morpho-phonological? How can we find out?). <p><u>Qualification Objectives:</u></p> <p>The students will:</p> <ul style="list-style-type: none"> - acquire subject-specific competences in the field of morphological key phenomena; they are able to describe these using the established analysis and research methods; - have knowledge of the morphological variation space in the languages of the world, and are able to name parameters of variation and know which patterns occur in which languages/language groups; - know types of formal approaches used to model these phenomena and variability between languages; - be able to reveal advantages and disadvantages of the models and point out unanswered questions (thereby generating further research questions, e.g. for their final thesis); - familiarize themselves with at least one new morphological framework, which they did not study in their Bachelor's degree program, and can compare frameworks they know; - know arguments for/against pre-/post-syntactic morphology; - be able to verify independently if a phenomenon that is morphological on the surface has its roots in syntax or is purely morphological in nature; - be capable of formulating linguistic arguments; - be able to filter out, summarize and challenge basic ideas from original literature and generate predictions; - improve their teamwork skills by working in groups (in the seminar or during group presentations); - professionalize their presentation techniques (presenting / creating professional handouts/slides) and their presentation style using peer review procedures (mutual evaluation of presentations among the students). <p>Language of instruction of the module is English.</p>			
(Partial) Module examinations (number, form, scope):	<p>One exam of the following formats:</p> <p>Term paper (approx. 15 pages)</p> <p>Project paper, approx. 8 pages including a presentation of the results during the course (approx. 20 minutes)</p>			
Independent study time (in hours (h)):	315			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examinations accompanying coursework (number, form, scope)
		For completing the module	For admission to module exam	

Seminar II (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Seminar I (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Research Internship (internship)	-	Confirmation of the internship and internship report with a maximum length of 5 pages.	-	-
Instead of Seminar II, students have the option of completing an individual research-related internship in the field of morphology amounting to 180 working hours.				
Frequency at which the module is offered:		Winter semester (Seminar II, internship) and summer semester (Seminar I)		
Prerequisite for taking the module:		Successful completion of the module LIN-MS-010 is strongly recommended.		
Teaching unit:		Linguistics		

LIN-MS-022: Syntax		Number of credit points (CPs) 12
Module type (mandatory or elective module):	Elective module	
Content and objectives of the module:	<p><u>Content:</u></p> <ul style="list-style-type: none"> - Focus I: comparison of languages: Typological patterns and generalizations/tendencies are taught with regard to a particular type of phenomenon (from the areas of word order/hierarchy, displacement, case/agreement, locality and others) - Focus II: Modeling of this variation in different (derivational and non-derivational, probabilistic) models of grammar: Comparison of frameworks, addressing the question: Where does variation come from: grammatical vs. non-grammatical factors. <p><u>Qualification Objectives:</u></p> <p>The students will:</p> <ul style="list-style-type: none"> - expand their subject-specific competences in the field of syntactic key phenomena; they are able to describe these using the established analysis and research methods; - have knowledge of the variation space in the languages of the world, and are able to name parameters of variation and know which patterns occur in which languages/language groups; - know types of approaches used to model these phenomena and variability between languages; - be able to reveal advantages and disadvantages of the models and point out unanswered questions (thereby generating further research questions, e.g. for their final thesis); - familiarize themselves with at least one new syntactic framework, which they did not study in their Bachelor's degree program, and can compare frameworks they know; - be capable of formulating linguistic arguments; - be able to filter out, summarize and challenge basic ideas from original literature and generate predictions; 	

	<ul style="list-style-type: none"> - improve their teamwork skills by working in groups (in the seminar or during group presentations); - professionalize their presentation techniques (presenting / creating professional handouts/slides) and their presentation style using peer review procedures (mutual evaluation of presentations among the students). <p>Language of instruction of the module is English.</p>
(Partial) Module examinations (number, form, scope):	<p>One exam of the following formats:</p> <p>Term paper (approx. 15 pages)</p> <p>Project paper, approx. 8 pages including a presentation of the results during the course</p>
Independent study time (in hours (h)):	315

Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examinations accompanying coursework (number, form, scope)
		For completing the module	For admission to module exam	
Seminar I (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Seminar II (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Research Internship (internship)	-	Confirmation of the internship and internship report with a maximum length of 5 pages.	-	-

Instead of Seminar II, students have the option of completing an individual research-related internship in the field of syntax amounting to 180 working hours.

Frequency at which the module is offered:	Winter semester (Seminar II, internship) and summer semester (Seminar I)
Prerequisite for taking the module:	Successful completion of the module LIN-MS-011 is strongly recommended.
Teaching unit:	Linguistics

LIN-MS-023: Semantics	Number of credit points (CPs) 12
Module type (mandatory or elective module):	Elective module

Content and objectives of the module:	<p><u>Content:</u></p> <ul style="list-style-type: none"> - in-depth examination of the theoretical and empirical knowledge acquired during the Bachelor's degree on formal semantics based on a selection of empirical phenomena and theoretical questions; - Overlapping of semantics with pragmatics, psycholinguistics/processing and computer linguistics; - Analysis of variation vs. consistency between languages regarding the coding of meaning aspects. <p><u>Qualification Objectives:</u></p> <p>Students are capable of dealing in-depth with the formal properties of semantic and pragmatic theories. They can conduct detailed examinations of meaning phenomena against the backdrop of current research approaches, also using experimental methods and can formally present them. Students can gain their first independent research experiences in the area of semantics and pragmatics by means of project work and/or an internal internship.</p> <p>Language of instruction of the module is English.</p>
(Partial) Module examination (number, form, scope):	Term paper (approx. 15 pages)
Independent study time (in hours (h)):	315

Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examinations accompanying coursework (number, form, scope)
		For completing the module	For admission to module exam	
Seminar I (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Seminar II (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Research Internship (internship)	-	Confirmation of the internship and internship report with a maximum length of 5 pages.	-	-

Instead of Seminar II, students have the option of completing an individual research-related internship in the field of semantics amounting to 180 working hours.

Frequency at which the module is offered:	Winter semester (Seminar II, internship) and summer semester (Seminar I)
Prerequisite for taking the module:	Successful completion of the module LIN-MS-011 is strongly recommended.
Teaching unit:	Linguistics

LIN-MS-024: Psycholinguistics

Number of credit points (CPs) 12

Module type (mandatory or elective module):	Elective module			
Content and objectives of the module:	<p><u>Content:</u> The module includes the intensive examination of a selection of relevant topics from the research area and familiarizes students with the latest research results in the field of language processing. Students will work on open research questions.</p> <p><u>Qualification Objectives:</u> Students are capable of dealing in-depth with properties of language processing theories. They can work on scientific papers independently and read them critically and ask questions in a discussion of such papers or make contributions in discussions on scientific topics.</p> <p>Language of instruction of the module is English.</p>			
(Partial) Module examination (number, form, scope):	Term paper (approx. 15 pages)			
Independent study time (in hours (h)):	315			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examinations accompanying coursework (number, form, scope)
		For completing the module	For admission to module exam	
Seminar I (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Seminar II (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Research Internship (internship)	-	Confirmation of the internship and internship report with a maximum length of 5 pages.	-	-
Instead of Seminar II, students have the option of completing an individual research-related internship in the field of psycholinguistics amounting to 180 working hours.				
Frequency at which the module is offered:	Winter semester (Seminar II, internship) and summer semester (Seminar I)			
Prerequisite for taking the module:	none			
Teaching unit:	Linguistics			
LIN-MS-030: Neuro/-psycholinguistics			Number of credit points (CPs) 12	
Module type (mandatory or elective module):	Elective module			

Content and objectives of the module:	<p><u>Content:</u> In-depth knowledge is imparted in statistics (descriptive and inferential statistics) as well as in theoretical foundations of cognitive modeling for psycholinguistics. Case studies from published articles will be examined in order to illustrate important theoretical findings that statistic methods can deliver.</p> <p><u>Qualification Objectives:</u> The students will be able to:</p> <ul style="list-style-type: none"> - create experimental designs; - choose and apply appropriate experimental and statistical procedures; - do scientific work independently; - Independently conduct a statistical analysis of results in the context of an empirical project; - design, execute and critically reflect on all components of an experimental study – from planning to data analysis – independently and in a scientifically sound manner; - critically review and interpret the compiled data for scientific publication. <p>Language of instruction of the module is English.</p>			
(Partial) Module examination (number, form, scope):	(Partial) module examinations accompanying coursework can be found below.			
Independent study time (in hours (h)):	315			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examinations accompanying coursework (number, form, scope)
		For completing the module	For admission to module exam	
Case studies in statistical and computational modeling (seminar)	2	6 assignments (approx. 5 pages per assignment)	-	-
Advanced data analysis (seminar)	2	-	-	Written exam (120 minutes)
Frequency at which the module is offered:	Winter semester (Case studies in statistical and computational modeling) and summer semester (Advanced data analysis)			
Prerequisite for taking the module:	none			
Teaching unit:	Linguistics			
LIN-MS-031: Fieldwork		Number of credit points (CPs) 12		
Module type (mandatory or elective module):	Elective module			

Content and objectives of the module:	<p><u>Content:</u></p> <ul style="list-style-type: none"> - Seminar I: - methods of fieldwork: interviews, corpus analysis, controlled elicitation of phonological, morphological, syntactic and semantic properties, documentation and validation of the results; - Seminar II - applied fieldwork: surveying and documenting of fundamental grammatical aspects of a previously unfamiliar European or non-European language. <p><u>Qualification Objectives:</u></p> <p>Students are able to document and analyze essential aspects of the phonology and/or morphology and/or syntax and/or semantics of a previously unfamiliar language using conventional fieldwork methods of linguistics (interviews, controlled elicitations, corpus analysis, etc.) and/or simple experimental methods and to process the results in a systematic way (database, data storage).</p> <p>Language of instruction of the module is English.</p>			
(Partial) Module examination (number, form, scope):	Term paper (approx. 15 pages)			
Independent study time (in hours (h)):	315			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examinations accompanying coursework (number, form, scope)
		For completing the module	For admission to module exam	
Seminar I (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Seminar II (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Research Internship (internship)	-	Confirmation of the internship and internship report with a maximum length of 5 pages.	-	-
Instead of Seminar II, students have the option of completing an individual research-related internship in fieldwork amounting to 180 working hours.				
Frequency at which the module is offered:	Winter semester (Seminar II, internship) and summer semester (Seminar I)			
Prerequisite for taking the module:	none			
Teaching unit:	Linguistics			

LIN-MS-040: Extension Module I	Number of credit points (CPs) 12
Module type (mandatory or elective module):	Mandatory module

Content and objectives of the module:	<p><u>Content:</u> This module imparts advanced knowledge of theories, models and empirical findings in selected areas of research dealing with typical and non-typical language acquisition as well as language disorders acquired during adulthood. Students can choose between a focus on language acquisition or language disorders by selecting seminars for the respective specializations. The focus is on linguistic approaches to explain language acquisition phenomena as well as language disorders in different fields (phonology, lexical processing, syntax, semantics) and their potential relationships to general cognitive abilities and processes such as memory and executive functions.</p> <p><u>Qualification Objectives:</u> Students can classify and assess central theories in the area of language acquisition and acquired language disorders and apply them to their own research questions. They are familiar with the essential methodological approaches with their strengths and weaknesses in these research areas and are able to choose adequate methods for their own research questions.</p> <p>Language of instruction of the module is English.</p>			
(Partial) Module examination (number, form, scope):	Term paper (approx. 15 pages)			
Independent study time (in hours (h)):	315			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examinations accompanying coursework (number, form, scope)
		For completing the module	For admission to module exam	
Seminar I (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Seminar II (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Research Internship (internship)	-	Confirmation of the internship and internship report with a maximum length of 5 pages.	-	-
Instead of Seminar II, students have the option of completing an individual research-related internship in the field of psycholinguistics amounting to 180 working hours.				
Frequency at which the module is offered:	Winter semester (Seminar II, internship) and summer semester (Seminar I)			
Prerequisite for taking the module:	none			
Teaching unit:	Linguistics			

LIN-MS-041: Extension Module II

Number of credit points (CPs) 12

Module type (mandatory or elective module):	Elective module			
Content and objectives of the module:	<p><u>Content:</u> The module is intended to extend individual knowledge in the core areas of formal linguistics. Methods and formalisms in the fields of phonology, morphology, syntax and semantics are applied and expanded.</p> <p><u>Qualification Objectives:</u> The students possess detailed in-depth knowledge in the area of their research topic. They can formulate their own research questions, have mastered the methods of their discipline and, on this basis, can work on their own research questions independently.</p> <p>Language of instruction of the module is English.</p>			
(Partial) Module examination (number, form, scope):	Term paper (approx. 15 pages)			
Independent study time (in hours (h)):	315			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examinations accompanying coursework (number, form, scope)
		For completing the module	For admission to module exam	
Seminar I (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Seminar II (seminar)	2	Moderating one seminar session or two assignments (approx. 3 pages per assignment) or a project paper (approx. 6 pages)	-	-
Research Internship (internship)	-	Confirmation of the internship and internship report with a maximum length of 5 pages.	-	-
Instead of Seminar II, students have the option of completing an individual research-related internship in the areas of modules LIN-MS-020 to LIN-MS-023 amounting to 180 working hours.				
Frequency at which the module is offered:	Winter semester (Seminar II, internship) and summer semester (Seminar I)			
Prerequisite for taking the module:	none			
Teaching unit:	Linguistics			