

Recommended Course Sequence

Subject Mathematics									
Sem.	Module/Courses	Type	h	ECTS	ECTS-Credit Points (workload)				
					5	10	15	20	
I	1 Applied Mathematics								
	1.a. Applied Mathematics	VO	3	5					
	1.b. Applied Mathematics	PS	3	5					
Total			6	10	10				
II	2 History and Philosophy of Mathematics 2								
	History and Philosophy of Mathematics	SE	2	5					
	3 Target Group-Oriented Teaching of Mathematics								
	Target-Group-Oriented Teaching of Mathematics	PS	2	5					
Total			4	10	10				
III	4 Analysis of Research on Teaching Mathematics								
	Analysis of Subject-Didactic Research	SE	2	5					
Total			2	5	5				
IV	Master's Thesis und Defensio (If written in this subject)								
	a. Conception of the Master's Thesis			5					
	b. Master's Thesis			22,5					
	c. Defensio			2,5					
Total				30	30				

Courses out of Elective Modules with a total of 20 ECTS-Credits must be passed in the Master's Programme

Recommended Course Sequence

Education Studies									
Sem.	Module/Courses	Type	h	ECTS	thereof pedagogical-practical studies per ECTS-Credits	ECTS-Credit Points (workload)			
						5	10	15	20
I	1 Research and Professionalisation								
	1.a. School Development and Professional Community	VO	2	2					
	1.b. A course corresponding to 3 ECTS-Credits must be selected from the following subject areas: Learning Research, Teacher Education & Professionalisation, School Research, Leadership and School Development Research.	VU	2	3					
Total				4	5	5			
II	1 Research and Professionalisation								
	1.c. Research in the Field of Formal Education and Teaching Practice	PR	3	7,5	6,5				
	IV								
Total				3	7,5	6,5	7,5		
III	2 Education Laboratory <i>(successful completion of compulsory module 1)</i>								
	2.a. Education Laboratory – Reflection and Development in a Pedagogical Context	SE	2	3					
	2.b. Courses for advanced study of issues, problems and topical areas in education science from the correspondingly marked course programme.		2	2					
	Total				4	5	5		
I-III	3 Detailed Aspects of School and Education in Research								
	3.a. One of the following lectures corresponding to 2.5 ECTS-Credits must be selected: Gender Sensitivity in the School and Education System II, Inclusion and Heterogeneity in the School and Education System II, Everyday-Life-Related Multilingualism and Interculturality in the School and Education System II, Plurality of Worldviews II.	VO	2	2,5					
	Summe				2	2,5	2,5		
IV	Master's Thesis und Defensio (If written in Education Studies)								
	a. Conception of the Master's Thesis			5					
	b. Master's Thesis			22,5					
	c. Defensio			2,5					
Total				30	5*	30			

Courses out of Elective Modules with a total of 20 ECTS-Credits must be passed in the Master's Programme

* additionally, 1 ECTS-Credit per subject out of didactics is given

Composition of pedagogical-practical studies
 Bachelor's Programmes: 23,5 ECTS-Credits educational basics + 10 ECTS-Credits didactics
 Master's Programmes: 6,5 ECTS-Credits educational basics + 2 ECTS-Credits didactics