

## Recommended Course Sequence

Subject Physics									
Sem.	Module/Courses	Type	h	ECTS	ECTS-Credit Points (workload)				
					5	10	15	20	
<b>I</b>	2 Thermodynamics Thermodynamics	VU	3	5					
	4 Subject-Specific Education 4.b. New Media and Textbooks	PS	1	2,5					
	<b>Total</b>			4	7,5		7,5		
<b>II</b>	1 Scientific Practice Practical Training Course 2	PR	3	5					
	3 Modern Physics 3.a. Theory of Relativity and Cosmology 3.c. Overview of Modern Research	VU VO	2 1	4 2					
	<b>Total</b>			6	11		11		
<b>III</b>	3 Modern Physics 3.b. Topics in Physics with Everyday Relevance	VO	1	1,5					
	4 Subject-Specific Education 4.a. Seminar in Subject Didactics: Secondary Level 2 4.c. Subject-Didactic Literature	SE SE	1 1	2,5 2,5					
	<b>Total</b>			3	6,5		6,5		
<b>IV</b>	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					
<b>Total</b>				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
<b>I</b>	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					
<b>Total</b>				4	5	5			
<b>II</b>	1 Research and Professionalisation								
	1.c. Research in the Field of Formal Education and Teaching Practice								
	IV	PR	3	7,5	6,5				
<b>Total</b>				3	7,5	6,5	7,5		
<b>III</b>	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					
	<b>Total</b>				4	5	5		
<b>I-III</b>	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					
	<b>Summe</b>				2	2,5	2,5		
<b>IV</b>	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				
<b>Total</b>				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