

Physics (Master) - Curriculum

	1 st Semester	2 nd Semester	3 rd Semester	4 th Semester
Experimental Physics (Mandatory courses)	EM1 Advanced Solid State Physics 9 ECTS / graded (winter semester only)	or EM2 Advanced Particle Physics 9 ECTS / graded (summer semester only)		
Theoretical Physics (Mandatory courses)	TM2 Advanced Quantum Mechanics 9 ECTS / graded (winter semester only)	or TM1 Advanced Statistical Physics 9 ECTS / graded (summer semester only)		
Specialization	Physics seminar 3 ECTS / graded		Practical phase I 15 ECTS / not graded	Master's thesis 30 ECTS / graded
	Elective courses 36 ECTS / graded		Practical phase II 15 ECTS / graded	
Key Qualifications	Key qualifications 3 ECTS / not graded			