

Sem.	Labs (12 C)	Master Stream "Theoretical Physics" (56 C)			Specialization Area (22 C)	
	Module	Module	Module	Module	Module	Modul
1. Σ 30 C	M.Phy.1404 Methods of Computational Physics (optional) 6 C	M.Phy.5401 Advanced Statistical Physics (core) 6 C	B.Phy.5402 Advanced Quantum Mechanics (core) 6 C		Additional Courses in Natural Sciencds and Mathematics (optional) 6 C	Additional Courses outside Physics (optional) 6 C
2. Σ 30 C	M.Phy.1405 Advanced Computational Physics  (optional) 6 C	M.Phy.415 Research Seminar e.g. Classical-Qu. Connections in Theoretical Physics (optional) 4C	<b>Advanced Course</b>  (optional) 6C	<b>Advanced Course</b> e.g. Current Topics in Theoretical Physics (optional) 4C	M.Phy.413 General Seminar (compulsory)  4 C	Additional Courses outside Physics (optional)  6 C
3. Σ 30 C		M.Phy.414 Research Lab Course in Theoretical Physics (compulsory)  18 C	M.Phy.1609 Development and Realization of Scientific Projects in Theor. Physics (compulsory) 9 C	M.Phy.1610 Networking in Theoretical Physics (compulsory)  3 C		
4. Σ 30 C		Master Thesis 30 C				
Σ 120 C	12 C	56 C (+ 30 C)			22 C	