

Recommended course plan for the Master of Science 'Physics'

¹In Module Group 3 (elective modules in physics) and 4 (minor subject) 48 ECTS credits (LP) are required in total. ²In the following, it is assumed that there are 32 credits in Module Group 3 and 16 credits in Module Group 4. ³There will be small deviations when a minor subject is chosen where a different number of credits is required.

		Hours per week	LP (credits)
Module Group			
	1st semester		
1.	Experimental Solid State Physics or Theoretical Solid State Physics	4+2	8
3.	Elective course/physics	4	6
3.	Elective course/physics	6	8
4.	Elective course/minor subject	6	8
Subtotal:		22	30
	2nd semester		
3.	Elective course/physics	4	6
2.a)	Seminar (with own presentation), <u>without grade</u>	2	4
2.b)	Project work ("Fachpraktikum", with written final report)	8	15
4.	Elective course/minor subject	3	4
Subtotal:		17	29
	3rd semester		
3.	Elective course/physics	4	6
3.	Elective course/physics	4	6
2.b)	Project Work ("Projektarbeit", with final oral presentation), <u>without grade</u>	5	15
4.	Elective course/minor subject	3	4
Subtotal:		16	31
	4th semester		
5.	Master thesis (six months) and colloquium		30
Subtotal:			30
Total:		55	120