

# Timetable Physics M.Sc.

Physics (Master)  
1<sup>st</sup> and 2<sup>nd</sup> Semester  
SS 2019


















last updated: 29.04.2019

Time	Monday	Tuesday	Wednesday	Thursday	Friday				
8 – 9	Relativistic Quantum Electrodynamics (S) Schleich N24/251, N24/252	Relativistic Quantum Electrodynamics Schleich N24/252	German Language A2 Gerstberger	Ultracold Quantum Gases Denschlag UW 43.2.103	Structure Physics Kaiser N24/226	Ultracold Quantum Gases Denschlag UW 43.2.102			
9 – 10									
10 – 11	Theoretical Quantum Optics Caycedo-Soler N24/252	Econophysics Stockburger N24/227			Advanced Physics Lab Gonçalves Lab rooms				
11 – 12									
12 – 13			Asymptotic Methods Efremov N24/227	German Language A1 Gerstberger	Plasma Physics Eich N24/252	Cellular Biophysics Gottschalk N24/251	HS Plasma Physics Happel N24/251	Strahlenmesstechnik Raiber HS Ulm	Condensed Matter Theory Kubala N24/251
13 – 14	Condensed Matter Theory Kubala N24/227	Asymptotic Methods Efremov N24/252	Theoretical Quantum Optics Caycedo-Soler N24/251		Kosmologie Aurich N24/251	Kern-technik Raiber HS Ulm	Structure Physics Kaiser N24/252	Quantum Electronics Siyushev N24/227	
14 – 15									
15 – 16									
16 – 17	Physics Colloquium H13	Kosmologie Aurich N24/251	Econophysics Stockburger N24/252						
17 – 18									

Specialization:  Biophysics and Soft Matter,  Condensed Matter and Nanosciences,  Econophysics,  Plasma Physics,  Quantum Science and Quantum Technologies,  General Elective Courses

Notes: see below

**Notes:**

Short Title	Long Title (en)	Long Title (de)	Language
Advanced Physics Lab	Advanced Physics Laboratory Course	Fortgeschrittenenpraktikum Physik	
Advanced Physics Seminar	Advanced Physics Seminar	Hauptseminar Physik	
Biophotonics	Biophotonics	Biophotonik	
Cellular Biophysics	Cellular Biophysics	Zelluläre Biophysik	
Gene Expression	Gene Expression	Genexpression	
Molecular Motors	Molecular Motors	Molekulare Motoren	
Condensed Matter Theory	Condensed Matter Theory	Theorie der kondensierten Materie	
Structure Physics	Structure Physics	Strukturphysik	
Econophysics	Econophysics: Numerical Simulation Methods	Ökonophysik: Numerische Simulationsverfahren	
Plasma Physics	Plasma Physics: Applications	Plasmaphysik: Anwendungen	
Quantum Electronics	Introduction to Quantum Electronics	Einführung in die Quantenelektronik	
Theoretical Quantum Optics	Theoretical Quantum Optics	Theoretische Quantenoptik	
Ultracold Quantum Gases	Ultracold Quantum Gases	Ultrakalte Quantengase	
Asymptotic Methods	Introduction to Asymptotic Methods	Einführung in die Asymptotischen Methoden	
		Kerntechnik	
		Kosmologie	
		Strahlenmesstechnik	

Advanced Physics Lab:  
Biophotonics:

First meeting, registration and security instructions, Thu, 25.4.2019, 8:15, H12  
First meeting, Tue, 23.4.2019, 16:15, O25/169