

Timetable Physics M.Sc.

Physics (Master)
1st and 2nd Semester
SS 2017





















Last updated: 21.04.2017

Time	Monday	Tuesday	Wednesday	Thursday	Friday			
8 – 9		Semiconductor Physics (S) Thonke UW 43.2.103	German Language A2 Gerstberger	Ultracold Quantum Gases Denschlag UW 43.2.103	Ultracold Quantum Gases Denschlag UW 43.2.103			
9 – 10								
10 – 11	Theory of Quantum Information Calarco N24/252	Econophysics Stockburger N24/227	Semiconductor Physics Thonke UW 43.2.103	Group Theory Reineker N24/252	Advanced Physics Lab Gonçalves Lab rooms	Cellular Biophysics Gottschalk N24/252	Molecular Motors Gebhardt, C. H8	Theoretical Quantum Optics Efremov O25/346
11 – 12						Gene Expression Michaelis N24/252		
12 – 13				Theory of Quantum Information Calarco N24/227		German Language A1 Gerstberger	Plasma Physics Eich N24/252	Nonlinear Physics Ankerhold N24/252
13 – 14	Theoretical Quantum Optics Efremov N24/227		Group Theory Reineker N24/227	Astrophysik Raiber HS Ulm	Kerntechnik Raiber HS Ulm	Astrophysik Aurich O23/2611	Stochastic Approaches to Dynamical Phenomena Stockburger N25/251	
14 – 15			Astrophysik Aurich N24/251					HS Plasma Physics Eich N24/252
15 – 16								
16 – 17	Physics Colloquium H13	Econophysics Stockburger N24/252	Astrophysik Aurich N24/251	Quantum Electronics Siyushev N24/227				
17 – 18								

Specialization: Biophysics and Soft Matter, Condensed Matter and Nanosciences, Econophysics, Plasma Physics, Quantum Information 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	
		Astrophysik	
Biophotonics	Biophotonics	Biophotonik	
Biophysics of Hearing and Seeing	Biophysics of Hearing and Seeing	Biophysik des Hörens und Sehens	
Cellular Biophysics	Cellular Biophysics	Zelluläre Biophysik	
Econophysics	Econophysics: Nonequilibrium Statistics	Ökonophysik: Nichtgleichgewichtsstatistik	
Gene Expression	Gene Expression	Genexpression	
Group Theory	Group Theory	Gruppentheorie	
Molecular Motors	Molecular Motors	Molekulare Motoren	
Nonlinear Physics	Nonlinear Physics	Nichtlineare Physik	
		Kerntechnik	
Plasma Physics	Plasma Physics: Applications	Plasmaphysik: Anwendungen	
Quantum Electronics	Introduction to Quantum Electronics	Einführung in die Quantenelektronik	
Semiconductor Physics	Semiconductor Physics: Devices and Low-Dimensional Systems	Halbleiterphysik: Bauelemente und niederdimensionale Systeme	
Stochastic Approaches to Dynamical Phenomena	Stochastic Approaches to Dynamical Phenomena in Physics and Economics	Stochastische Ansätze für dynamische Phänomene in Physik und Ökonomie	
Structure Physics	Basics of Structure Physics: Probing the Atomic Structure by Electrons, (X-rays and Neutrons)	Grundlagen der Strukturphysik: Strukturuntersuchung mit Elektronen, (Röntgenstrahlen und Neutronen)	
Theoretical Quantum Optics	Theoretical Quantum Optics	Theoretische Quantenoptik	
Theory of Quantum Information	Theory of Quantum Information	Theorie der Quanteninformation	
Ultracold Quantum Gases	Ultracold Quantum Gases	Ultrakalte Quantengase	

Advanced Physics Lab:

First meeting, registration and security instructions, Thu, 20.4.2017, 8:15, H8

Biophotonics:

First meeting, Tue, 18.4.2017, 16:15, O25/169

Structure Physics:

First meeting, Tue, 5.5.2017, 16.00, N27/glass box

Biophysics of Hearing and Seeing:

Block seminar in July 2017