

Timetable Physics M.Sc.

Physics (Master)
1st and 2nd Semester
SS 2022




















last updated: 20.04.2022

Time	Monday	Tuesday	Wednesday	Thursday	Friday			
8 – 9	Relativistic Quantum Electrodynamics Schleich N24/252	Experimental Quantum Optics KubaneK N24/227 (25.04.2022 in N24/251)	Experimental Quantum Optics KubaneK N24/251	Relativistic Quantum Electrodynamics Schleich N24/252, N24/254	Ultracold Quantum Gases Denschlag UW 43.2.103	Structure Physics Kaiser N24/226	Ultracold Quantum Gases Denschlag UW 43.2.102	Gene Expression Michaelis N24/251
9 – 10								
10 – 11		Econophysics		Cellular Biophysics Gottschalk N24/251	Advanced Physics Lab Gonçalves Lab rooms (Safety instructions, 21.04.2022 8-10 am in N24/251)			
11 – 12		NMR Rasche, Witter N24/252	Econophysics Stocburger N24/251					
12 – 13				Plasma Physics Eich N24/252	Physical Electronics Kosłowski N24/227 (am 28.4. in H9)	Strahlenmesstechnik Raiber HS Ulm	Condensed Matter Theory Kubala, Padurariu N25//252	
13 – 14	Theoretical Quantum Optics Lim, Plenio N24/252	NMR Rasche, Witter N24/227 (25.04.2022 in O29/2004)	Condensed Matter Theory Kubala, Padurariu N24/251					
14 – 15				Kerntechnik Großhans HS Ulm				
15 – 16								
16 – 17	Physics Colloquium H2	Theoretical Quantum Optics Lim, Plenio N24/252		Structure Physics Kaiser N24/252	Quantum Electronics Siyushev N24/227 (21.04. und 28.04.22 in N24/251)			
17 – 18								

Specialization: Biophysics and Soft Matter, Condensed Matter and Nanoscience, 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	
Condensed Matter Theory	Condensed Matter Theory A: Quantum Mechanics on Macroscopic Scales	Theorie der kondensierten Materie C: Quantenmechanik auf makroskopischer Skala	
Application NMR/MRI	Application NMR/MRI	Anwendung NMR/MRI	
Nano Optics	Nano Optics	Nanooptik	
Structure Physics	Structure Physics	Strukturphysik	
Econophysics	Econophysics: Numerical Simulation Methods	Ökonophysik: Numerische Simulationsverfahren	
Plasma Physics	Plasma Physics: Applications	Plasmaphysik: Anwendungen	
Experimental Quantum Optics	Experimental Quantum Optics	Experimentelle Quantenoptik	
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	
		Kerntechnik	
Physical Electronics	Physical Electronics	Physikalische Elektronik	
Relativistic Quantum Electrodynamics	Relativistic Quantum Electrodynamics	Relativistische Quantenelektrodynamik	
		Strahlenmesstechnik	

Advanced Physics Lab:

First meeting and security instructions, Thu, 21.4.2022, 8:15, N24/251

Biophotonics:

First meeting, Tue, 26.4.2022, 16:15, O25/169

Nano Optics:

First meeting Thu, 28.4.2022, 13-14, O25/306