

Timetable Physics M.Sc.

Physics (Master)
1st and 2nd Semester
SS 2020





















Last updated: 14.04.2020

Time	Monday	Tuesday	Wednesday	Thursday	Friday			
8 – 9	Experimental Quantum Optics KubaneK N24/252	Experimental Quantum Optics KubaneK N24/252	Con- densed Matter Theory Kubala N24/227	German Lan- guage A2	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	Theoretical Quantum Optics Caycedo Soler N24/252	Econophysics Stockburger N24/227	Group Theory Reineker N24/227	Advanced Physics Lab Gonçalves Lab rooms	Cellular Biophysics Gottschalk N24/251	Strahlen- messtechnik Raiber HS Ulm	Condensed Matter Theory Kubala N24/251	
11 – 12								
12 – 13	Quantum Ma- chine Learn- ing Wölk N24/227	Asymptotic Methods Efremov N24/252	Physical Electron- ics Koslowski N24/251	Plasma Physics Happel N24/252	Kern- technik Raiber HS Ulm	Seminar Plasma Phys- ics Eich N24/251	German Language A1	
13 – 14								
14 – 15	Physics Colloquium H13	Astro- physik Aurich N24/251	Theoretical Quan- tum Optics Caycedo-Soler N24/252	Astrophy- sik Aurich N24/251	Structure Physics Kaiser N24/252	Quantum Electronics Siyushev N24/227	Econophysics Stockburger N24/252	
15 – 16								
16 – 17	Physics Colloquium H13	Astro- physik Aurich N24/251	Econophysics Stockburger N24/252	Astrophy- sik Aurich N24/251	Structure Physics Kaiser N24/252	Quantum Electronics Siyushev N24/227	Group Theory Reineker N24/252	
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	Theorie der kondensierten Materie	
Structure Physics	Structure Physics	Strukturphysik	
Econophysics	Econophysics: Non-Equilibrium Statistics	Ökonophysik: Nichtgleichgewichtsstatistik	
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	
Quantum Machine Learning	Quantum Machine Learning	Quantum Machine Learning	
Theoretical Quantum Optics	Theoretical Quantum Optics	Theoretische Quantenoptik	
Ultracold Quantum Gases	Ultracold Quantum Gases	Ultrakalte Quantengase	
		Astrophysik	
Asymptotic Methods	Asymptotic Methods in Physics	Asymptotische Methoden in der Physik	
Group Theory	Group Theory	Gruppentheorie	
		Kerntechnik	
Physical Electronics	Physical Electronics	Physikalische Elektronik	
		Strahlenmesstechnik	

Physical Electronics:
Advanced Physics Lab:
Biophotonics:

Date of the additional lab in agreement with the participants
First meeting, registration and security instructions, ~~Thu, 23.4.2020, 8:15, H15~~
First meeting, ~~Tue, 21.4.2020, 16:15, O25/169~~