

Timetable Physics M.Sc.

WS 26/27, 1st and 2nd Semester

Last updated: 21.09.2026

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8 – 9	Physics of Medical Imaging Rasche, Speidel N24/252	Advanced Quantum Mechanics Stickler. N24/251	Eco-nophys-ics Stock-burger N24/155	Quantum Computing Horstman O25/306	Introduction to NMR Jelezko, Witter O29/1004
9 – 10				Quantum Computing Horstman O25/306	Econophysics Stockburger N24/227
10 – 11		Open Quantum Systems Huelga N24/251	Molecular Motors Gebhardt O27/123	Open Quantum Systems Huelga N24/252	Relative-istic Quan-tum Electro-Dynamic Ankerhold N24/252
11 – 12	Advanced Quantum Mechanics Stickler N24/252	Open Quantum Systems Huelga N24/251	Seminar Energy Supply Brida O27/211	General Relativity Plenio, et al. H9	Introduction to NMR Jelezko, Witter O25/346
12 – 13					Matrix Analysis (S) Audenaert N24/251
13 – 14			Plasma Physics Zho-lobenko N24/252	Advanced Physics Lab Gonçalves Lab rooms (first meeting: 15.10.2026, 8:00, O27/2203)	Condensed Mat-ter Theory B Kubala N24/227
14 – 15	Condensed Matter Theory Kubala N24/227	General Rela-tivity Plenio, et al. N24/252	Biophysics Gebhardt et al N24/252	Physics of Medi-cal Im-aging Rasche, Speidel N23/2622	Grundlagen der Astrophysik Glunk N24/251
15 – 16		General Rela-tivity Plenio, et al. N24/251		Matrix Analysis Audenaert 47.2.104	
16 – 17	Physics Colloquium H2	Plas-monics Gonçalves N24/252	Relativ-istic Quan-tum Electro-Dynam-ics Ankerhold N24/251	Successful Project Management Kraus O27/2202	Matter-Wave Optics Brand N24/251
17 – 18		Quantum Sensing Bongs N24/135	Matter-Wave Optics Brand N24/346		

Specialization: Biophysics and Soft Matter, Condensed Matter and Nanosciences, Econophysics, Plasma Physics, Quantum Science and Quantum Technologies, general elective courses

Notes:

Short Title	Long Title (en)	Long Title (de)	Language
Advanced Physics Lab	Advanced Physics Laboratory Course	Fortgeschrittenenpraktikum Physik	
Advanced Quantum Mechanics	Advanced Quantum Mechanics	Fortgeschrittene Quantenmechanik	
Biophysics	Biophysics Lecture Series	Biophysik Ringvorlesung	
Biophysics Lab A	Michaelis	Biophysics Lab A	
Condensed Matter Theory	Condensed Matter Theory	Theorie der kondensierten Materie	
Econophysics	Econophysics: Numerical Simulation Methods	Ökonophysik: Numerische Simulationsmethoden	
General Relativity	General Relativity	Allgemeine Relativitätstheorie	
Introduction to NMR	NMR Quantum Engineering, an Introduction with Challenge based Applications	Einführung in die Kernmagnetresonanz	
Matter-Wave Optics	Matter Wave Optics	Materiewellen-Optik	
Molecular Motors	Molecular Motors	Molekulare Motoren	
Physics of Medical Imaging	Physics of Medical Imaging	Physics of Medical Imaging	
Project Management	Successful Project Management - Fundamentals	Erfolgreiches Projektmanagement - Grundlagen	
Plasma Physics	Plasma Physics: Waves, Instabilities and Turbulence	Plasmaphysik: Wellen, Instabilitäten und Turbulenzen	
Plasmonics	Plasmonics and Metamaterials	Plasmonik und Metamaterialien	
	-	Strahlenmesstechnik	
Open Quantum Systems	Coherence and Decoherence in Open Quantum Systems	Kohärenz und Dekohärenz in offenen Quantensystemen	
Seminar Energy Supply			
Quantum Computing	Quantum Computing	Quantum Computing	

Course#	Course	Lecturer	Time	Language
PHYS6367.0	Crystal Defects: Physical Effects and Mechanics	You (MPI Plasma Physics)	March 2026	