

M.Sc.Physics Specialisation Optics

	Monday			Tuesday			Wednesday			Thursday				Friday		
08:00-09:00				Lens Design II* (E) biweekly PC Pool ACP	Nanoscale imaging with XUV + X-ray light* (E) biweekly SR 2, ACP		Optoelectronics* (L) Soavi SR 2 HHW 5	Ultrafast Optics* (L) Alberucci, Nolte SR 1, ACP		Quantum Imaging & Sensing* (E) biweekly SR 1, ACP		Ultrafast Fibre Laser* (E) biweekly SR 2, ACP		Thinfilm Optics* (E) biweekly SR 2, ACP		
09:00-10:00																
10:00-11:00	Adv. Sem. Optics (S) Spielmann SR 1 MWP 1			Laser Driven Rad. Sources* (L) Zepf SR 4 MWP 1	Lens Design II* (L) Blahnik PC Pool ACP	Nanoscale imaging with XUV + X-ray light* (L) Rothhardt SR 2, ACP		Optoelectronics* (E) biweekly SR 7 HHW 4		Ultrafast Optics* (E) biweekly Goebel SR 1, ACP		Biomedical Imaging - Ion. Rad.* (L) Reichenbach SR 2 HHW 5	Interact.high-energy rad. and matter* (L) Stöhlker SR 104 Fraunhoferstraße 8	Laser Driven Rad. Sources* (E) biweekly SR 1 MWP 1	Ultrafast Fibre Laser* (L) Chernysheva SR 2, ACP	Thinfilm Optics* (L) Stenzel SR 1, ACP
11:00-12:00																
12:00-13:00	Computational Imaging* (L) Lötgering, Heintzmann SR 1, ACP	Neuromorphic Photonics - Platforms & Applications* (L) Goi SR 2, ACP	Nonlinear Optics* (L) Paulus SR 1 MWP 1	App.Laser Techn. - Biological App* (L) Cizmar, Eggeling, Ehricht SR 1, ACP	Introduction to modern X-Ray science* (L) Röhlsberger, Sadashivaiah SR 104 Fraunhoferstraße 8	Nonlin. Dyn. in Opt. Waveguides* (L) Chemnitz SR 2, ACP	Research Lab or individual arrangement	Aberration Theory* (L) Blahnik SR 2, ACP	Quantum Imaging & Sensing* (L) Setzpfandt SR 1, ACP	Frugal Photonics and global health* (L) SR 1, ACP	High-Intensity / Relativistic Optics* (E) biweekly Azamoun SR 4 MWP 1	Introduc. Nanooptics* (L) Staude SR 2, ACP	Active Phot. Devices* (L) M.Schmidt SR 1, ACP			
13:00-14:00																
14:00-15:00														Computational Imaging* (E) biweekly SR 1, ACP	Neuromorphic Photonics - Platforms & Applications* (E) biweekly SR 2, ACP	Nonlinear Optics* (E) biweekly SR 1 MWP 1
15:00-16:00																
16:00-17:00	Laser Engineering* (E) biweekly SR 1 MWP 1			Biomedical Imaging - Ion. Rad.* (E) biweekly Reichenbach, Krämer PC Pool PAF		Meilensteine technische Optik* (V) Mappes s. Friedolin	Interact.high-energy rad. and matter* (E) biweekly SR 104 Fraunhoferstraße 8		Laser Engineering* (L) SR 1 MWP 1							
17:00-18:00																
18:00-19:00																
19:00-20:00																
20:00-21:00																

19.10.2026 12:54:33

(*) - Wahllangebot/Elective course, V - Vorlesung/Lecture, Ü/E - Übung/Exercise, S - Seminar, T - Tutorium, P - Praktikum/Lab