

Master in Optics & Photonics
recommended timetable 3rd Semester, Winter Term 2023/24
Lecture Period: Oct. 23, 2023 - Feb. 17, 2024
Winter Break: Dec. 24, 2023 - Jan. 06, 2024
Last Update on Oct. 16, 2023

Time	Monday	Tuesday	Wednesday	Thursday	Friday					
08:00 - 09:30	Start: 23.10.2023 Introduction to Automotive and Industrial Lidar Technology Stork, Heußner 30.35 Hochspannungstechnik-Hörsaal (HS) On-site/online		Start: 24.10.2023 Optical Transmitters and Receivers Freude 30.10 IPQ Raum 3.42 On-site/online	Start: 25.10.2023 Field Propagation & Coherence Freude 30.10 IPQ Raum 3.42 On-site/online	Start: 27.10.2023 Machine Vision Lauer/Klomp 10.81 Engesser-Hörsaal (HS93) On-site					
09:45 - 11:15	Start: 23.10.2023 Exercises to Systems and Software Engineering Nägele 30.10 Nachrichtentechnik-Hörsaal (NT) On-site/Online	Start: 23.10.2023 Electric Power Generation and Power Grid Hofener 30.36 IEH Raum 11 On-site	Start: 23.10.2023 Solar Energy Richards/Paetzold 30.34 Lichttechnik-Hörsaal (LTI) On-site	Start: 24.10.2023 Light and Display Engineering Kling 30.34, Lichttechnik-Hörsaal (LTI) On-site	Start: 24.10.2023 Optical Networks and Systems Randel 30.35 Hochspannungstechnik-Hörsaal (HS) On-site	Start: 31.10.2023 Theoretical Quantum Optics Prof. Metelmann 30.22 Physik-Hörsaal Nr. 3 (HS A) On-site (Kl.)	Start: 26.10.2023 Laserphysics** Eichhorn 30.33 SR 312 On-site/online	Start: 27.10.2023 Optical Transmitters and Receivers Freude 30.10 IPQ Raum 3.42 On-site/online	Start: 27.10.2023 Nano-Optics Naber 30.23 Raum 6/1 On-site	Start: 27.10.2023 Exercises to Theoretical Quantum Optics 27.10.: Lecture from 03.11, on: Exercise Metelmann/Orr 30.23 Raum 11/12 On-site
11:30 - 13:00			Start: 24.10.2023 Seminar Course Hunger/Rosemann 30.23 Raum 2/1 On-site	Start: 24.10.2023 Polymer elektronik / Plastic Electronics Hernandez-Sosa 30.34 SR LTI On-site/online	Start: 25.10.2023 Tutorial for Optical Waveguides and Fibers Kloos 20.30 SR -1.013 (UG) On-site	Start: 26.10.2023 Solar Energy Richards/Paetzold 30.34, Lichttechnik-Hörsaal (LTI) On-site	Start: 26.10.2023 Machine Vision Lauer/Klomp 11.40 Johann-Gottfried-Tulla-Hörsaal On-site	Start: 27.10.2023 Molecular Spectroscopy Heinke 30.41 Chemie-Hörsaal Nr. 2 (HS2) On-site	Start: 27.10.2023 Tutorial for Optical Transmitters and Receivers Freude, NN 30.10 IPQ Raum 3.42 On-site/online	
14:00 - 15:30	Start: 23.10.2023 Field Propagation & Coherence Freude 30.10 IPQ Raum 3.42 On-site/online		Adaptive Optics <i>This event has been marked as cancelled by the lecturer and will not take place in this term.</i>	Start: 24.10.2023 Nano-Optics Naber 30.23 Raum 6/1 On-site	Start: 25.10.2023 Tutorial for Optical Networks and Systems Randel 30.41 Chemie-Hörsaal Nr. 3 (HS3) On-site	Start: 26.10.2023 Exercises to Light and Display Engineering Kling 30.34, Lichttechnik-Hörsaal (LTI) On-site	Start: 26.10.2023 Theoretical Nanooptics Garst/Fernandez-Corbaton 30.22 Raum 229.4 On-site (tutorials by arrangement with the students)	Start: 27.10.2023 Solar Thermal Energy Systems Degan 40.32 Rudolf-Plank-Hörsaal (RPH) On-site	Start: 27.10.2023 Solid-State-Optics Hetterich 30.22 Physik-Hörsaal Nr. 4 (HS B) On-site (Kl.)	
15:45 - 17:15	Start: 23.10.2023 Seminar Course Hunger/Rosemann 30.22, room 229.4 On-site ILIAS Course	Start: 23.10.2023 Lighting Design - Theory and Applications Kling 30.34 Lichttechnik-Hörsaal (LTI) Onsite	Start: 24.10.2023 15:30 - 17:00 Systems and Software Engineering Sax 30.41 Chemie-Hörsaal Nr. 2 (HS2) On-site/online			Start: 26.10.2023 15:45 - 16:30 Tutorial for Field Propagation & Coherence Freude, NN 30.10 IPQ Raum 3.42 On-site/online	Start: 26.10.2023 Solid-State-Optics Hetterich 30.22 Physik-Hörsaal Nr. 4 (HS B) On-site (Kl.)			
17:30 - 19:00										

Name and short of further modules from the specializations	Research Projekt M-PHYS-102194	X-Ray Optics M-MACH-101920	Optics and Vision in Biology M-CHEMBIO-101906	Advanced Molecular Cell Biology M-CHEMBIO-101904	Organic Photochemistry M-CHEMBIO-101907	Imaging Techniques in Light Microscopy M-CHEMBIO-101905
Please follow the links or get in touch with the professor for further details	Rockstuhl	http://www.imt.kit.edu/lectures.php	Bastmeyer, Weth	Bastmeyer, Weth	Wagenknecht	Bastmeyer, Kobitski

** Block Course please check ILIAS for details	Compulsory course for the specialization in Biomedical Photonics	Compulsory course for the specialization in Solar Energy
Additive Key Competencies for more information check the module handbook - chapter "StudiesPlan" (http://www.ksop.kit.edu/curriculum.php)	Compulsory Courses for everyone	