

Optical Technologies, Photonics and Laser Technology

English Track

Start in Winter Semester

	1 st Semester	2 nd Semester	3 rd Semester	4 th Semester		
1	Photronics (5 ECTS)	Design and Simulation of Optomechatronic Systems (5 ECTS)	Internship (15 ECTS)	Master Thesis (30 ECTS)		
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6	Optical Measurement Technology (5 ECTS)	Optional Modules (20 ECTS)	Student Project (10 ECTS)			
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11	Laser Spectroscopy in Life Sciences (5 ECTS)		Optional Modules (20 ECTS)		Presentation – Student Proj. (1 ECTS)	
12						
13	Optional Modules (20 ECTS)				MasterLab (5 ECTS)	Studium Generale (4 ECTS)
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ECTS	30	30	30	30		

Compulsory Modules (20 ECTS)	Optional Modules (35 ECTS)	Student Project, MasterLab (15 ECTS)	Soft Skills (20 ECTS)	Master Thesis (30 ECTS)
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