

Optical Technologies, Photonics and Laser Technology

English Track

Start in Summer Semester

	1 st Semester	2 nd Semester	3 rd Semester	4 th Semester	
1	Design and Simulation of Optomechatronic Systems (5 ECTS)	Photonics (5 ECTS)	Internship (15 ECTS)	Master Thesis (30 ECTS)	
2					
3					
4					
5					
6	Optional Modules (25 ECTS)	Optical Measurement Technology (5 ECTS)	Student Project (10 ECTS)		
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9					
10					
11					
12		Laser Spectroscopy in Life Sciences (5 ECTS)	Presentation – Student Proj. (1 ECTS)		
13					
14					
15					
16					
17	Optional Modules (10 ECTS)	MasterLab (5 ECTS)	Studium Generale (4 ECTS)		
18					
19					
20					
21	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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