

The recommended study plan M.Sc. Photonics

Semester	1	2	3	4	Σ
Adjustment	Fundamentals of Modern Optics (8 ECTS) Structure of Matter (8 ECTS)				16
Fundamentals	Optical Metrology and Sensing (4 ECTS) Optical Modeling (4 ECTS)	Laser Physics (8 ECTS)			16
Specialisation		Compulsory elective modules (12 ECTS)	Compulsory elective modules (12 ECTS)		24
Practical Courses	Experimental Optics (6 ECTS)	Internship (10 ECTS)	Research Lab Work (18 ECTS)		34
Master's Thesis				Master' Thesis (30 ECTS)	30
ECTS	30	30	30	30	120