Georg-August-Universität Göttingen Module B.Phy.5639: Optical measurement techniques	3 C 2 WLH
Learning outcome, core skills:  After successful completion of the module, students should  • be able to apply light models  • have understood basic optical principles of measurement  • have gained an overview of optical measurement method for measuring different physical quantities at different scales	Workload: Attendance time: 28 h Self-study time: 62 h
Course: Optical Measurement Techniques (Lecture)  Examination: Presentation with discussion (approx. 30 min.) or oral examination (approx. 30 Min.)  Examination requirements:	3 C

Admission requirements:	Recommended previous knowledge:
Language: German, English	Person responsible for module: StudiendekanIn der Fakultät für Physik / Ansprechpartner: Dr. Nobach
Course frequency: each winter semester	Duration: 1 semester[s]
Number of repeat examinations permitted: three times	Recommended semester:  Bachelor: 5 - 6; Master: 1 - 4
Maximum number of students: 30	

Understanding optical measurement principles and methods