

Optics Lab (E/A) - physics732

Degree - M.Sc. in Physics (PO von 2014)

<i>Module</i>	Elective Advanced Lectures: Experimental Physics
<i>Module No.</i>	physics70a

<i>Course</i>	Optics Lab (E/A)
<i>Course No.</i>	physics732

Category	Type	Teaching		Semester
		Language	hours CP	
Elective	Laboratory	English	4	WT/ST

Requirements for Participation:

Preparation:

Form of Testing and Examination: Credit points can be obtained after completion of a written report.

Length of Course: 4-6 weeks

Aims of the Course:

The student learns to handle his/her own research project within one of the optics groups

Available projects and contact information can be found at: <http://www.iap.uni-bonn.de/opticslab/>

Contents of the Course:

Practical training/internship in a research group, which can have several aspects:

- setting up a small experiment
- testing and understanding the limits of experimental components
- simulating experimental situations

Recommended Literature: Will be given by the supervisor