# Modules:

physics70a **Elective Advanced Lectures: Experimental Physics**
physics70b **Elective Advanced Lectures: Applied Physics**

# Course: Optics Lab (E/A)

**Course No.:** physics732

| Category | Type | Language | Teaching hours | CP | Semester |
|---|---|---|---|---|---|
| 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