Current title of Experimental Physics

Module coordinator
Chairperson of Examination Committee

Module offered by
Faculty of Physics and Astronomy

ECTS
5

Method of grading
Numerical grade

Only after successful completion of module(s)

Duration
1 semester

Module level
Graduate

Language: German, English

Method of assessment:

- Written examination (approx. 120 minutes, for modules with less than 4 ECTS credits approx. 90 minutes; unless otherwise specified) or
- Oral examination of one candidate each or oral examination in groups (approx. 30 minutes per candidate, for modules with less than 4 ECTS credits approx. 20 minutes) or
- Project report (approx. 8 to 10 pages, time to complete: 1 to 4 weeks) or
- Presentation/seminar presentation (approx. 30 minutes)

Contents

Current topics of Experimental Physics. Accredited academic achievements, e.g. in case of change of university or study abroad.

Intended learning outcomes

The students have advanced competencies corresponding to the requirements of a module of Experimental Physics of the Master’s programme. They have knowledge of a current subdiscipline of Experimental Physics and understand the measuring and/or evaluation methods necessary to acquire this knowledge. They are able to classify the subject-specific contexts and know the application areas.

Additional information

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Referred to in LPO I (examination regulations for teaching-degree programmes)

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Module appears in

- Master’s degree (1 major) Physics (2010)
- Master’s degree (1 major) Physics (2011)
- Master’s degree (1 major) FOKUS Physics (2010)
- Master’s degree (1 major) FOKUS Physics (2011)
- Master’s degree (1 major) FOKUS Physics (2006)