Module title
FOKUS Research Module

Abbreviation
11-FM6A-112-m01

Module coordinator
Chairperson of examination committee

Module offered by
Faculty of Physics and Astronomy

ECTS
10

Method of grading
Numerical grade

Only after succ. compl. of module(s)
--

Duration
1 semester

Module level
Graduate

Other prerequisites
--

Contents
Specific and advanced knowledge of independent scientific work in a current research area.

Intended learning outcomes
The students have special and advanced knowledge of independent scientific work in a current research area. They have mastered the basics in theory and practice. They are able to reproduce the acquired knowledge, to apply the acquired methods and to summarise a topic of the selected research area in an oral presentation.

Courses
(FoKus Vorlesung zu aktuellen Forschungsthemen (FoKus Lecture on Topics in Current Research): V (3 weekly contact hours) + Ü/P (1 weekly contact hour), German or English, details on availability to be announced
FoKus Kompaktseminar (FoKus Block Taught Seminar): S (2 weekly contact hours), German or English, details on availability to be announced

Method of assessment
This module has the following assessment components
1. Topics covered in lectures and exercises: written examination (approx. 90 minutes) or talk (approx. 30 minutes) or oral examination of one candidate each or oral examination in groups (approx. 30 minutes) or project report (approx. 8 pages)
2. Seminar: talk (approx. 30 to 45 minutes)

Assessment components 1 and 2 will be offered in German or English.
Students must register for assessment components 1 and 2 online (details to be announced).
Details on when assessment components will be offered to be announced.

To pass this module, students must pass both assessment component 1 and assessment component 2.

Allocation of places
--

Additional information
--

Referred to in LPO 1 (examination regulations for teaching-degree programmes)
--

Module appears in
Master's degree (1 major) FOKUS Physics (2010)
Master's degree (1 major) FOKUS Physics (2011)
Master's degree (1 major) FOKUS Physics (2006)