### Module title
Study Group Operator Algebras and Representation Theory

### Abbreviation
11-AG-OAD-161-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)
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### Duration
1 semester

### Module level
graduate

### Other prerequisites
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### Contents
Introduction to current questions of operator algebra as a preparation for a Master's thesis in this area. Summary of the required fundamental topics in a seminar presentation.

### Intended learning outcomes
The students have advanced knowledge of operator algebra and have gained insights into current research topics. They are able to summarise their knowledge in an oral presentation.

### Courses
S (4)
Module taught in: German or English

### Method of assessment
talk (60 to 120 minutes)
Assessment offered: In the semester in which the course is offered and in the subsequent semester
Language of assessment: German and/or English

### Allocation of places
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### 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) Mathematical Physics (2016)