## Module title
Research in Groups - Mathematics in the Sciences

## Abbreviation
10-M=GMSCin-152-m01

## Module coordinator
Dean of Studies Mathematik (Mathematics)

## Module offered by
Institute of Mathematics

## 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
A modern topic in mathematics in the sciences.

## Intended learning outcomes
The student gains insight into contemporary research problems in mathematics in the sciences. He/She masters advanced techniques in this field and can apply them to complex problems.

## Courses
<table>
<thead>
<tr>
<th>Type</th>
<th>Number of weekly contact hours</th>
<th>Language</th>
<th>Module taught in</th>
</tr>
</thead>
<tbody>
<tr>
<td>V</td>
<td>(2)</td>
<td>English</td>
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## Method of assessment
<table>
<thead>
<tr>
<th>Type</th>
<th>Scope</th>
<th>Language</th>
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</thead>
<tbody>
<tr>
<td>talk</td>
<td>(60 to 120 minutes)</td>
<td>English</td>
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</tbody>
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Assessment offered: In the semester in which the course is offered and in the subsequent semester

Language of assessment: 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) Mathematics International (2015)
Master's degree (1 major) Mathematics International (2021)