## Module description

<table>
<thead>
<tr>
<th>Module title</th>
<th>Abbreviation</th>
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<tbody>
<tr>
<td>Advanced Laboratory Course in Biology</td>
<td>03-98-MFPB-122-m01</td>
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<tr>
<th>Module coordinator</th>
<th>Module offered by</th>
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<tr>
<td>Dean of Studies Biomedizin (Biomedicine)</td>
<td>Faculty of Medicine</td>
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<tr>
<th>ECTS</th>
<th>Method of grading</th>
<th>Other prerequisites</th>
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<tbody>
<tr>
<td>10</td>
<td>numerical grade</td>
<td>Only after succ. compl. of module(s)</td>
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**Duration**

1 semester

**Module level**

undergraduate

**Contents**

Participation in a research project in the life sciences. Students will become familiar with new methods and approaches. Contents and methods will vary according to the research laboratory chosen.

**Intended learning outcomes**

Application of current methods to diverse and complex scientific questions. Critical data collection and analysis as well as interpretation of new findings. Presentation of data.

**Courses**

P (no information on SWS (weekly contact hours) and course language available)

**Method of assessment**

Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes).

**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) Biomedicine (2012)