### Module title
- **Topics and Concepts in Life Sciences B**

### Abbreviation
- 07-MLS2B-152-m01

### Module coordinator
- degree programme coordinator Biologie (Biology)

### Module offered by
- Faculty of Biology

### ECTS
- **7**

### Method of grading
- (not) successfully completed

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

### Duration
- 1 semester

### Module level
- graduate

### Other prerequisites
- --

### Contents
A broad variety of topics and concepts from the areas of neuroscience, infection and immunity, integrative biology, and biomedicine including for example: protein characterisation, DNA repair, Drosophila, computational biology, and neurocircuits.

### Intended learning outcomes
Students have an overview of the current research topics in the Graduate School of Life Sciences and are able to explain their significance and scientific background.

### Courses (type, number of weekly contact hours, language — if other than German)

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<thead>
<tr>
<th>Type</th>
<th>Number of weekly contact hours</th>
<th>Language</th>
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<tbody>
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<td>V</td>
<td>3</td>
<td>English</td>
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Module taught in: English

### Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

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) oral examination of one candidate each (30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (30 to 60 minutes)

Language of assessment: English

### Allocation of places
- --

### Additional information
- --

### Referred to in LPO I (examination regulations for teaching-degree programmes)
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### Module appears in
- Master’s degree (1 major) Biology (2015)
- Master’s degree (1 major) Biosciences (2016)
- Master’s teaching degree Gymnasium MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2016)
- Supplementary course MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2016)
- Master’s degree (1 major) Biosciences (2017)
- Master’s degree (1 major) Biosciences (2018)