## Module description

### Module title
Specific Biotechnology III

### Abbreviation
07-6S3MZ4-092-m01

### Module coordinator
holder of the Chair of Biotechnology and Biophysics

### Module offered by
Faculty of Biology

<table>
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<tr>
<th>ECTS</th>
<th>Method of grading</th>
<th>Other prerequisites</th>
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<tr>
<td>15</td>
<td>numerical grade</td>
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### Duration
1 semester

### Contents
The students perform their research work within a current research project on the topic of biotechnology in a largely independent manner under supervision of a principal investigator.

### Intended learning outcomes
The students are able to independently address scientific issues in biotechnology, using appropriate methods. They are able to design the appropriate experiments as well as to analyse, present and interpret the results.

### Courses
This module comprises 2 module components. Information on courses will be listed separately for each module component.

- 07-6S3MZ4-1BT-092: P (no information on SWS (weekly contact hours) and course language available)
- 07-6S3MZ4-2BT-092: S (no information on SWS (weekly contact hours) and course language available)

### Method of assessment
Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.

#### Assessment in module component 07-6S3MZ4-1BT-092: Specific biotechnology 3 (laboratory course)
- 12 ECTS, Method of grading: numerical grade
  - a) written examination (approx. 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups (groups of 2 or 3 candidates, approx. 60 minutes) or e) presentation (approx. 20 to 30 minutes)
  - Assessment offered: once a year, summer semester
  - Language of assessment: German, English

#### Assessment in module component 07-6S3MZ4-2BT-092: Specific biotechnology 3 (seminar)
- 3 ECTS, Method of grading: (not) successfully completed
  - presentation (approx. 20 to 30 minutes)
  - Assessment offered: once a year, summer semester

### 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
Bachelor’ degree (1 major) Biology (2007)