Module description

Biochemical methods in pharmaceutical Biology

<table>
<thead>
<tr>
<th>Module title</th>
<th>Abbreviation</th>
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<tbody>
<tr>
<td>Biochemical methods in pharmaceutical Biology</td>
<td>07-5S2PS6-092-m01</td>
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<tr>
<th>Module coordinator</th>
<th>Module offered by</th>
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<tr>
<td>holder of the Chair of Pharmaceutical Biology</td>
<td>Faculty of Biology</td>
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<tr>
<th>ECTS</th>
<th>Method of grading</th>
<th>Duration</th>
<th>Module level</th>
<th>Other prerequisites</th>
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<tbody>
<tr>
<td>10</td>
<td>numerical grade</td>
<td>1 semester</td>
<td>undergraduate</td>
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Method of grading: Only after succ. compl. of module(s)

Contents

Being involved in a current research project, students will become proficient in advanced methods in molecular biochemistry, protein chemistry or metabolite analysis.

Intended learning outcomes

Students are proficient in advanced methods in pharmaceutical biology with a focus on molecular biochemistry and possess the skills necessary for conducting research in the context of research projects.

Courses

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

- 07-5S2PS6-1BC-092: P (no information on SWS (weekly contact hours) and course language available)
- 07-5S2PS6-2BC-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 07-5S2PS6-1BC-092: Molecular biological methods in pharmaceutical biology (Laboratory course)

- 9 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)
- Language of assessment: German or English

Assessment in module component 07-5S2PS6-2BC-092: Biochemical methods in pharmaceutical Biology (seminar)

- 1 ECTS, Method of grading: (not) successfully completed
- presentation (approx. 20 to 30 minutes)

Allocation of places

Additional information

Referred to in LPO I (examination regulations for teaching-degree programmes)

Module appears in

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