### Module title
Special Didactics in Biology: Teaching Science with Hands-on-Exhibits

### Abbreviation
07-LA-FDHAN-152-m01

<table>
<thead>
<tr>
<th>Module coordinator</th>
<th>Module offered by</th>
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<tbody>
<tr>
<td>head of group Didactics of Biology</td>
<td>Faculty of Biology</td>
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<tr>
<th>ECTS</th>
<th>Method of grading</th>
<th>Only after succ. compl. of module(s)</th>
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<tbody>
<tr>
<td>2</td>
<td>(not) successfully completed</td>
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<tr>
<th>Duration</th>
<th>Module level</th>
<th>Other prerequisites</th>
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<tr>
<td>1 semester</td>
<td>undergraduate</td>
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### Contents
Designing and creating hands-on exhibits for STEM subjects.

### Intended learning outcomes
Students will reflect on the advantages and disadvantages of a hands-on approach for teaching scientific concepts at school and in out-of-school contexts. They will design and conduct an interdisciplinary science fair as an example of a project implemented with pupils in Sekundarstufe I and II.

### Courses
(type, number of weekly contact hours, language — if other than German)
S (2)

### Method of assessment
(type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)
Seminar paper (7 to 10 pages)

### 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
keinem Studiengang zugeordnet