

<b>Module title</b>		<b>Abbreviation</b>
Specific Microbiology II		07-5S2MZ2-092-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Microbiology		Faculty of Biology
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
10	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
In this module, students will acquire an in-depth insight into approaches and methods in microbiology.		
<b>Intended learning outcomes</b>		
Students have acquired knowledge about general strategies and methods of microbiology. They are able to independently perform scientific laboratory work.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none"> <li>• 07-5S2MZ2-1MI-092: V + Ü (no information on SWS (weekly contact hours) and course language available)</li> <li>• 07-5S2MZ2-2MI-092: S (no information on SWS (weekly contact hours) and course language available)</li> </ul>		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
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. <p><b>Assessment in module component 07-5S2MZ2-1MI-092:</b> Specific microbiology 2 - molecular microbiology (lecture and laboratory course) Specific microbiology 2 - molecular microbiology (lecture and laboratory course)</p> <ul style="list-style-type: none"> <li>• 7 ECTS, Method of grading: numerical grade</li> <li>• 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)</li> <li>• Language of assessment: German or English</li> </ul> <p><b>Assessment in module component 07-5S2MZ2-2MI-092:</b> Advanced microbiology 2 - Seminar in molecular microbiology</p> <ul style="list-style-type: none"> <li>• 3 ECTS, Method of grading: (not) successfully completed</li> <li>• presentation (approx. 20 to 30 minutes)</li> </ul>		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Bachelor' degree (1 major) Biology (2007)		



Bachelor' degree (1 major) Mathematics (2007)