Module title | Microbiology (Practical Course and Seminar 1)  
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Abbreviation | 07-MS2MF1-102-m01  
Module coordinator | holder of the Chair of Microbiology  
Module offered by | Faculty of Biology  
ECTS | 10  
Method of grading | numerical grade  
Duration | 1 semester  
Module level | graduate  
Other prerequisites | --  
Contents  
Under guidance, participants will work on a current research project dealing with microbial pathogens and their interactions with the host. Participants will employ a variety of state-of-the-art methods within the fields of molecular biology, microbiology, cell biology, and immunology as well as data analysis and literature search techniques. Results will be documented and discussed in a seminar paper or an oral presentation.  
Intended learning outcomes  
Participants will acquire the skills to experimentally address scientific questions in molecular biology and infection biology, properly document experimental results and adhere to the standards of good scientific practice.  
Courses  
S + P (no information on SWS (weekly contact hours) and course language available)  
Method of assessment  
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 (approx. 30 to 60 minutes)  
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  
Master's degree (1 major) Biology (2011)  
Master's degree (1 major) Biology (2010)  
Master's degree (1 major) Biology (2014)