Module title: Physiology of Prokaryotes

Abbreviation: 07-2A2PHYPR-132-m01

Module coordinator: holder of the Chair of Microbiology

Module offered by: Faculty of Biology

ECTS: 4

Method of grading: numerical grade

Only after succ. compl. of module(s)

Duration: 1 semester

Module level: undergraduate

Other prerequisites: Admission prerequisite to assessment: regular attendance of exercises (minimum 80%) and successful completion of the respective exercises (approx. 25 to 30 hours).

Contents:
This module comprises a lecture and accompanying exercises. During the theoretical part, students will acquire an overview of the structure of bacterial cells and different metabolic performances of bacteria; during exercises, these will be illustrated by help of suitable experiments.

Intended learning outcomes:
Students are familiar with the fundamental principles of the anatomy and metabolic performance of bacteria. They are proficient in basic methods in microbiology.

Courses:
V + Ü (no information on SWS (weekly contact hours) and course language available)

Method of assessment:
written examination (approx. 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:
Bachelor’ degree (1 major) Biology (2013)
Bachelor’s degree (1 major, 1 minor) Biology (Minor, 2013)