Module title

Master Thesis Biosciences

Abbreviation

07-MT-T-162-m01

Module coordinator

chairperson of examination committee Biologie (Biology)

Module offered by

Faculty of Biology

ECTS

25

Method of grading

numerical grade

Duration

undergraduate

Other prerequisites

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Contents

Applying adequate techniques, students address a defined scientific question. They plan and perform experiments to solve problems or summarise and interpret existing data. Students have to develop a research plan and apply advanced and novel techniques in the context of a given research project, adhering to the principles of good scientific practice. The results are summarised in a written thesis and defended in a colloquium. The project is to be completed within a time frame of six months.

Intended learning outcomes

Students are able to independently carry out scientific experiments and to modify them according to the outcome. They are able to independently approach current scientific topics and to perform, interpret and document experiments, adhering to accepted rules of scientific practice. Students are able to discuss and defend their work in the scientific community, drawing on their knowledge of similar or related topics.

Courses

No courses assigned to module

Module taught in: German and/or English

Method of assessment

written thesis

Language of assessment: German and/or English

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) Biosciences (2016)
Master's degree (1 major) Biosciences (2017)
Master's degree (1 major) Biosciences (2018)
Master's degree (1 major) Biosciences (2021)