## Module title

**Masterthesis Life Sciences**

### Abbreviation

07-MLST-152-m01

### Module coordinator

Chairperson of examination committee Biologie (Biology)

### Module offered by

Faculty of Biology

### ECTS

25

### Method of grading

Numerical grade

### Only after succ. compl. of module(s)

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### Duration

Graduate

### Module level

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### Other prerequisites

Graduate

### Contents

Investigation of a current scientific topic, using modern methods and techniques. Documentation of the results in a written thesis as well as oral examination.

### Intended learning outcomes

Students are able to independently plan and execute a scientific research project. They are able to collect, present and interpret raw data according to international standards of good scientific conduct. They are able to summarise their data in a written thesis, adhering to scientific rules and standards. Students are able to critically discuss and defend their experiment plan, results and interpretations thereof and are able to put their own research in the context of current publications in their field. They have acquired a broad expertise both in their field of study and in related fields.

### Courses

No courses assigned to module

### Method of assessment

Written thesis (50 to 100 pages)

Language of assessment: 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) FOKUS Life Science (2015)