Module title
Cardiovascular Biology

Abbreviation
03-EM-KVB-092-m01

Module coordinator
holder of the Chair of Experimental Biomedicine

Module offered by
Faculty of Medicine

ECTS
15

Method of grading
numerical grade

Duration
1 semester

Module level
graduate

Other prerequisites
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Contents

Students spend 4 to 6 weeks working on their own small, well-defined scientific lab project in the area of cardiovascular biology and present the results of the laboratory project at the Institute seminar.

Intended learning outcomes

Participating in clinically-oriented research projects, students gain initial hands-on experience. They reinforce previously acquired lab skills, acquire new lab techniques, and learn how to apply theoretical knowledge in the lab. Students gain expertise in the analysis and presentation of raw data.

Courses

This module comprises 2 module components. Information on courses will be listed separately for each module component.

- 03-EM-KVB-1-092: P (no information on SWS (weekly contact hours) and course language available)
- 03-EM-KVB-2-092: K (no information on SWS (weekly contact hours) and course language available)

Method of assessment

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.

Assessment in module component 03-EM-KVB-1-092: Practical Training Cardiovascular Biology
- 10 ECTS, Method of grading: numerical grade
- term paper (ready-to-publish written summary of results of experiments, minimum 10 pages)

Assessment in module component 03-EM-KVB-2-092: Colloquium Cardiovascular Biology
- 5 ECTS, Method of grading: numerical grade
- oral presentation and discussion of results of lab course (approx. 15 to 20 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) Experimental medicine (2009)