### Module title
Physiological Chemistry (Practical Course and Seminar 2)

### Abbreviation
07-MS2PHF2-102-m01

### Module coordinator
holder of the Chair of Bioinformatics

### Module offered by
Faculty of Biology

### ECTS
15

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

### Duration
1 semester

### Module level
graduate

### Other prerequisites
Admission prerequisite to assessment: regular attendance of lab course and successful completion of the respective exercises as specified at the beginning of the course.

### Contents
Critically reading and presenting original research papers (in English language), participants will independently investigate current problems in physiological chemistry. They will be involved in the development of a research plan and will independently apply advanced techniques in molecular cell biology and/or developmental biochemistry.

### Intended learning outcomes
Students are able to plan and design research in the fields of molecular cell biology and developmental biochemistry. They are able to work according to good scientific practice and to document, interpret and discuss their results.

### Courses
S + P (no information on SWS (weekly contact hours) and course language available)

### Method of assessment
Students will be informed about the 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) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 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)

### Module appears in
- Master's degree (1 major) Biology (2011)
- Master's degree (1 major) Biology (2010)
- Master's degree (1 major) Biology (2014)