Module title
Cellular Tumor Biology F2

Abbreviation
07-MS2ZTF2-152-m01

Module coordinator
degree programme coordinator Biologie (Biology)

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
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Contents
Students will be involved in current research projects in tumour biology. Aspects of the scientific question will be independently addressed by the students. They will apply experimental techniques in cell biology, immunology and/or molecular biology. The techniques applied will be evaluated on the basis of the results obtained and modified where necessary. Experimental results and progress in the research project will be documented in the form of a presentation, a publication or a term paper.

Intended learning outcomes
Students are able to independently carry out scientific experiments on a topic in tumour biology/oncology. They are able to answer and discuss questions in the field of tumour biology/oncology. Students are able to adhere to the principles of good scientific practice and to document, interpret and discuss their results. They are able to apply specific techniques required to answer scientific questions.

Courses (type, number of weekly contact hours, language — if other than German)
P (29) + S (1)
Module taught in: German and/or English

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

Students will be informed about the method, 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 (15 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 (30 to 60 minutes) or e) presentation (20 to 45 minutes)
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) Biology (2015)
Master's degree (1 major) Biosciences (2016)
Master's degree (1 major) Biosciences (2017)
Master's degree (1 major) Biosciences (2018)