

Module title		Abbreviation
Molecular Oncology		03-EM-MO-092-mo1
Module coordinator		Module offered by
holder of the Chair of Biochemistry and Molecular Biology		
ECTS	Method of grading	Only after succ. compl. of module(s)
15	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
Students spend 4 to 6 weeks working on their own small, well-defined scientific lab project in the area of molecular oncology 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 (type, number of weekly contact hours, language – if other than German)		
This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none"> • 03-EM-MO-1-092: P (no information on SWS (weekly contact hours) and course language available) • 03-EM-MO-2-092: K (no information on SWS (weekly contact hours) and course language available) 		
Method of assessment (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
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-MO-1-092: Practical Training Molecular Oncology <ul style="list-style-type: none"> • 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-MO-2-092: Colloquium Molecular Oncology <ul style="list-style-type: none"> • 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)		