Module title | Legal and Ethical Aspects in Biological Sciences  
Abbreviation | 07-SQF-RETH-152-m01  
Module coordinator | Dean of Studies Biologie (Biology)  
Module offered by | Faculty of Biology  
ECTS | 5  
Method of grading | numerical grade  
Only after succ. compl. of module(s) | --  
Duration | 1 semester  
Module level | undergraduate  
Other prerequisites | Admission prerequisite to assessment: exercises. Regular attendance of exercises (minimum 80%) and successful completion of the respective exercises (approx. 25 to 30 hours) are prerequisites for admission to assessment.  

Contents

Good scientific practice; legal and ethical aspects surrounding stem cell research, cloning, transgenic animals, animal testing, genetic engineering in agriculture, biodiversity and nature conservation, biotechnology and microbiology, medicine and neurogenetics.

Intended learning outcomes

Students are familiar with the principles of good scientific practice. They are familiar with legal aspects surrounding stem cell research, cloning, transgenic animals, animal testing, genetic engineering in agriculture, biodiversity and nature conservation, biotechnology and microbiology, medicine and neurogenetics and are able to evaluate these in different cultural contexts. Students are able to critically reflect on and critically discuss these topics.

Courses (type, number of weekly contact hours, language — if other than German)

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

written examination (approx. 30 to 60 minutes)
Language of assessment: German and/or English creditable for bonus

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

Bachelor’ degree (1 major) Biology (2015)
Bachelor’s degree (1 major, 1 minor) Biology (Minor, 2015)
Bachelor’ degree (1 major) Biology (2017)