

M.Sc. Neuroscience

Module Handbook

Module 5: Advanced Topics in Neuroscience II

as of winter term 2019/20



In case of questions, please contact the program coordinator:

Dr. Birgit Ahrens

birgit.ahrens@biologie.uni-freiburg.de

Modulname	Nummer
Advanced Topics in Neuroscience II	09LE03MO-NA-2
Modulverantwortlicher	
Prof. Dr. Stefan Rotter	
Fachbereich/Fakultät	
Faculty of Biology	

ECTS-Punkte	2
Semesterwochenstunden (SWS)	1
Empfohlenes Fachsemester	3
Moduldauer	12 weeks
Pflicht/Wahlpflicht (P/WP)	P
Präsenzstudium	15 h
Selbststudium	45 h
Workload	60 h
Angebotsfrequenz	continuously

Teilnahmevoraussetzung (zwingende Voraussetzung)
Can only be chosen in conjunction with a Research Project

Verwendbarkeit
MSc Neuroscience

Qualifikationsziele
The student <ul style="list-style-type: none"> • can summarize several recent specialized research methods and findings from a current neuroscience research field • has the competence to extract the important findings from a research publication and present them in a meaningful and well-structured scientific presentation in English • has the competence to apply expert knowledge acquired from the presented research publications to their own research project, and discuss the results with the other lab members
Lehrinhalte
Recent specialized research findings from a current neuroscience research field
Zu erbringende Prüfungsleistung
none
Zu erbringende Studienleistung
<ul style="list-style-type: none"> • Regular participation • Presentation of a neuroscience research topic
Gewichtung der Prüfungsleistung

M.Sc. Neuroscience

Module Handbook - Advanced Topics in Neuroscience II

Modulname	Nummer
Advanced Topics in Neuroscience II	09LE03MO-NA-2
Veranstaltung	
Advanced Topics in Neuroscience II	
Veranstaltungsart	Nummer
Seminar	09LE03S-NA-2-T1
Fachbereich/Fakultät	
Faculty of Biology	

ECTS-Punkte	2
Semesterwochenstunden (SWS)	1
Empfohlenes Fachsemester	3
Pflicht/Wahlpflicht (P/WP)	P
Präsenzstudium	15 h
Selbststudium	45 h
Workload	60 h
Angebotsfrequenz	continuously

Inhalte
Recent specialized research findings from a current neuroscience research field

Qualifikationsziele
<p>The student</p> <ul style="list-style-type: none"> • can summarize several recent specialized research methods and findings from a current neuroscience research field • has the competence to extract the important findings from a research publication and present them in a meaningful and well-structured scientific presentation in English • has the competence to apply expert knowledge acquired from the presented research publications to their own research project, and discuss the results with the other lab members
Zu erbringende Prüfungsleistung
None
Zu erbringende Studienleistung
<ul style="list-style-type: none"> • Regular participation • Presentation of a neuroscience research topic
Teilnahmevoraussetzungen (zwingende Voraussetzungen)
none
Lehrmethoden
Student presentation, lectures and moderated discussions