

# M.Sc. Neuroscience

## Module Handbook

### Module 5: **Advanced Topics in Neuroscience II**

Winter Semester 2019/20



**In case of questions, please contact the program coordinator:**

Dr. Birgit Ahrens  
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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"> <li>• can summarize several recent specialized research methods and findings from a current neuroscience research field</li> <li>• 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</li> <li>• 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</li> </ul>
Lehrinhalte
Recent specialized research findings from a current neuroscience research field
Zu erbringende Prüfungsleistung
none
Zu erbringende Studienleistung
<ul style="list-style-type: none"> <li>• Regular participation</li> <li>• Presentation of a neuroscience research topic</li> </ul>
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"> <li>• can summarize several recent specialized research methods and findings from a current neuroscience research field</li> <li>• 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</li> <li>• 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</li> </ul>
Zu erbringende Prüfungsleistung
None
Zu erbringende Studienleistung
<ul style="list-style-type: none"> <li>• Regular participation</li> <li>• Presentation of a neuroscience research topic</li> </ul>
Teilnahmevoraussetzungen (zwingende Voraussetzungen)
none
Lehrmethoden
Student presentation, lectures and moderated discussions