Julius-Maximilians-
UNIVERSITÄT WÜRZBURG

Studyplan

Master Programme	**Neuroethology** (English)
Version: April 2026 **Start in Summer**	**Total 120 ECTS** **Red title modules are strongly suggested**

Modules Semester 1	Area	ECTS	CoH
Flying Senses Lecture, Mo 2 - 4 p.m., Seminar: Mo 4 - 5 p.m. Lecture hall A102; Information through Master WueCampus2 forum; Online registration is required: orp from 13.4. to 13.7. Examination: graded test; obligatory online registration under module **Neuroethology;** orp from 1.April until 30 June; date and place of examination tba	Obligatory/ Topic: Neurogenetics	10	
Or Endogenous clocks Lecture, Fr 11 a.m. until 1 p.m., Seminar: Wed 10-11 a.m. Lecture hall A102; Information through Master WueCampus2 forum; Online registration is required: orp from 1.April until 31. May Examination: graded test; obligatory online registration under topic Neurogenetics under module **Endogenous clocks;** orp from 1.April until 30 June; date and place of examination tba Contact: Prof. Christian Wegener christian.wegener@uni-wuerzburg.de	Obligatory/ Topic: Neurogenetics 3	10	
Experimental Sociobiology Lecture/Seminar, Mo 9-12 a.m. Lecture hall A102; Information through Master WueCampus2 forum; Online registration is required: orp from 1.April until 31. May Examination: graded test; obligatory online registration under topic Behavioral Physiology and Sociobiology under module **Experimental Sociobiology ;** orp from 1.April until 30 June; date and place of examination tba Contact: Dr. Oliver Geißler geissler@biozentrum.uni-wuerzburg.de	Topic: Behavioral Physiology and Sociobiology	10	3
Behavioral Physiology and Sociobiology FI Practical course an a current research project, 5 weeks; Examination: graded report; obligatory online registration under topic Behavioral Physiology and Sociobiology under module **Behavioral Physiology and Sociobiology F1,** orp from 1.Oct until 31.Jan; report delivery date in agreement with supervisor. Contact: Dr. Oliver Geißler geissler@biozentrum.uni-wuerzburg.de	**Obligatory** Topic: Behavioral Physiology and Sociobiology 3	10	
ECTS after 1. Semester		**30**	

S Semester
CoH weekly contact hours
ECTS credits

MEM mandatory elective modules
ORP Online registration period

Modules Semester 2	Area	ECTS	CoH
Behavioural Physiology and Animal Ecology Lecture series: Tue 6-6 p.m. and Thu 4-5 p.m.,Lecture hall A102; Online registration is required: orp from 1.Oct until 21.Dec. Examination: graded test; obligatory online registration**,** orp see Wuestudy Contact: Prof. Christian Wegener christian.wegener@uni-wuerzburg.de	**Obligatory** Topic: Neuroethology	10	3
Neurogenetics of Behavior Lecture; Fr 11 a.m. until 1 p.m., Seminar: Wed 10-11 a.m. Lecture hell A102; Online registration is required: orp from 1.Oct until 21.Dec. Examination: graded test; obligatory online registration under topic Neurogenetics under module **Neurogenetics of Behavior,** orp from 1.Oct until 31.Jan; date and place of examination tba Contact: Prof. Christian Wegener christian.wegener@uni-wuerzburg.de	**Obligatory** Topic: Neurogenetics	10	3
Neurobiology FI Practical course, 5 weeks; Information through Master WueCampus2 forum; Examination: graded Lab protocol and seminar talk; obligatory online registration under topic Neurogenetics under module **Neurobiology F1,** orp from 1.Oct until 31.Jan; report delivery date in agreement with supervisor. Contact: Prof. Christian Wegener christian.wegener@uni-wuerzburg.de	**Obligatory/** Topic: Neurogenetics	10	**15**
Additional Achievements Winter See list	Additional Achievements Winter		
ECTS after 2. Semester		**30**	

Modules Semester 3	Area	ECTS	CoH
F2-Practical course in your thesis topic This practical course (10-12 week) is preparatory to the thesis and therefore its arrangement goes along with the organization of the thesis. Examination: passed report; obligatory online registration under chosen topic and either under the module **Behavioral Physiology and Sociobiology F2** or under the module **Neurobiology F2** Contact Neurogenetics: Prof. Christian Wegener christian.wegener@uni-wuerzburg.de Contact Behavioral Physiology and Sociobiology: Dr. Oliver Geißler geissler@biozentrum.uni-wuerzburg.de	**Obligatory/** Topic: Behavioral Physiology and Sociobiology or Neurogenetics 30	15	
Additional Achievements Winter See list for suggestions	Additional Achievements Winter	15	1-5
ECTS after 3. Semester		**30**	

Modules Semester 4	Area	ECTS	CoH
Thesis Scientific project; Has to be preceded by a preparatory F2 practical course of 10-12 weeks. The written thesis is graded. You require two supervisors. One of the two supervisors has to member of the Faculty of Biology. The thesis project (title) and thesis start date are registered through the examination office. For registration a form signed by both supervisors and by yourself has to be delivered to the examination office. Form in WueCampus2.	**Obligatory/** Topic: Behavioral Physiology and Sociobiology or Neurogenetics	25	---
Thesis Colloquium 30 minutes talk about your thesis project followed by a 15 min discussion and questionnaire — graded. The colloquium is registered through the examination office. For registration, a form has to be delivered to the examination office. Form in WueCampus2.	Topic: Behavioral Physiology and Sociobiology or Neurogenetics	5	___
ECTS after 4. Semester		**30**	

Additional Achievements Winter	Area	ECTS	CoH
German language courses Various courses possible: See information under http://www.zfs.uni-wuerzburg.de/sprachen/deutsch_als_fremdsprache/aktuelles_und_kursterminе/ **Obligatory according to regulations. A prove of German language skill has to be delivered to the "Studiendekanat" before reregistration for the third semester during the second semester.**	**Obligatory**		

Master Programme	**Neuroethology (English)**		
Version: April 2026 **Start in Winter**	**Total 120 ECTS** **Red title modules are strongly suggested**		
Modules Semester 1	Area	ECTS	CoH
Neurobiology, Behavioural Physiology and Animal Ecology Lecture series; Tue 4-6 p.m. and Thu 4-5 p.m., Lecture hall A102; Online registration is required: orp from 1.Oct until 21.Dec. Examination: graded test; obligatory online registration under topic Behavioral Physiology and Sociobiology under module **Neurobiology, Behavioural Physiology and Animal Ecology,** orp from 1.Oct until 31.Jan; date and place of examination tba Contact: Prof. Christian Wegener christian.wedener@uni-wuerzburd.de	**Obligatory** Topic: Behavioral Physiology and Sociobiology	10	3
Neurogenetics of Behavior Lecture; Fr 11 a.m. until 1 p.m., Seminar: Wed 10-11 a.m. Lecture hall A102; Online registration is required: orp from 1.Oct until 21.Dec. Examination: graded test; obligatory online registration under topic Neurogenetics under module **Neurogenetics of Behavior,** orp from 1.Oct until 31.Jan; date and place of examination tba Contact: Prof. Christian Wegener christian.wegener@uni-wuerzburg.de	**Obligatory** Topic: Neurogenetics	10	3
Neurobiology FI Practical course, 5 weeks; Information through Master WueCampus2 forum; Examination: graded Lab protocol and seminar talk; obligatory online registration under topic Neurogenetics under module **Neurobiology F1,** orp from 1.Oct until 31.Jan; report delivery date in agreement with supervisor. Contact: Prof. Christian Wegener christian.wegener@uni-wuerzburg.de	**Obligatory/** Topic: Neurogenetics	10	15
Additional Achievements Winter See list	Additional Achievements Winter		
ECTS after 1. Semester		30	

S Semester
CoH Weekly contact hours
ECTS Credits
MEM Mandatory elective modules
ORP Online registration period

Modules Semester 2	Area	ECTS	CoH
Flying Senses Lecture, Mo 2 - 4 p.m., Seminar: Mo 4 - 5 p.m. Lecture hall A102; Information through Master WueCampus2 forum; Online registration is required: orp from 13.4. to 13.7. Examination: graded test; obligatory online registration under module **Neuroethology;** orp from 1.April until 30 June; date and place of examination tba	Obligatory/ Topic Neurogenetics	10	
Or: Endogenous clocks Lecture, Fr 11 a.m. until 1 p.m., Seminar: Wed 10-11 a.m. Lecture hall A102; Information through Master WueCampus2 forum; Online registration is required: orp from 1.April until 31. May Examination: graded test; obligatory online registration under topic Neurogenetics under module **Endogenous clocks;** orp from 1.April until 30 June; date and place of examination tba Contact: Prof. Christian Wegener christian.wegener@uni-wuerzburg.de	Obligatory/ Topic Neurogenetics	10	
Experimental Sociobiology Lecture/Seminar, Mo 9-12 a.m. Lecture hall A102; Information through Master WueCampus2 forum; Online registration is required: orp from 1.April until 31. May Examination: graded test; obligatory online registration under topic Behavioral Physiology and Sociobiology under module **Experimental Sociobiology ;** orp from 1.April until 30 June; date and place of examination tba Contact: Dr. Oliver Geißler geissler@biozentrum.uni-wuerzburg.de	Topic: Behavioral Physiology and Sociobiology 3	10	
Behavioral Physiology and Sociobiology FI Practical course an a current research project, 5 weeks; Examination: graded report; obligatory online registration under topic Behavioral Physiology and Sociobiology under module **Behavioral Physiology and Sociobiology FI,** orp from 1.Oct until 31.Jan; report delivery date in agreement with supervisor. Contact: Dr. Oliver Geißler geissler@biozentrum.uni-wuerzburg.de	**Obligatory** Topic: Behavioral Physiology and Sociobiology 3	10	

Modules Semester 3	Area	ECTS	CoH
F2-Practical course in your thesis topic This practical course (10-12 week) is preparatory to the thesis and therefore its arrangement goes along with the organization of the thesis. Examination: passed report; obligatory online registration under chosen topic and either under the module **Behavioral Physiology and Sociobiology F2** or under the module **Neurobiology F2** Contact Neurogenetics: Prof. Christian Wegener christian.wegener@uni-wuerzburg.de Contact Behavioral Physiology and Sociobiology: Dr. Oliver Geißler geissler@biozentrum.uni-wuerzburg.de	**Obligatory/** Topic: Behavioral Physiology and Sociobiology or Neurogenetics 30	15	
Additional Achievements Winter See list for suggestions	Additional Achievements Winter	15	1-5
ECTS after 3. Semester		**30**	

Modules Semester 4	Area	ECTS	CoH
Thesis Scientific project; Has to be preceded by a preparatory F2 practical course of 10-12 weeks. The written thesis is graded. You require two supervisors. One of the two supervisors has to member of the Faculty of Biology. The thesis project (title) and thesis start date are registered through the examination office. For registration a form signed by both supervisors and by yourself has to be delivered to the examination office. Form in WueCampus2.	**Obligatory/** Topic: Behavioral Physiology and Sociobiology or Neurogenetics	25	---
Thesis Colloquium 30 minutes talk about your thesis project followed by a 15 min discussion and questionnaire — graded. The colloquium is registered through the examination office. For registration, a form has to be delivered to the examination office. Form in WueCampus2.	Topic: Behavioral Physiology and Sociobiology or Neurogenetics	5	___
ECTS after 4. Semester		**30**	

Additional Achievements Winter	Area	ECTS	CoH
German language courses Various courses possible: See information under http://www.zfs.uni-wuerzburg.de/sprachen/deutsch_als_fremdsprache/aktuelles_und_kursermine/ **Obligatory according to regulations. A prove of German language skill has to be delivered to the "Studiendekanat" before reregistration for the third semester during the second semester.**	**Obligatory**		
Neurogenetics of Behaviour B Lecture; Fr 11 a.m. until 1 p.m., Lecture hall A102; Online registration is required: orp from 1.Oct until 21.Dec. Examination: passed test; obligatory online registration under "Ergänzende Leistungen" under module **Neurogenetics of Behaviour B**, orp from 1.Oct until 31.Jan; date and place of examination tba	Additional Achievements Winter	5	2
Methods in Life Sciences (suggested studyplan) Lecture series; 8-10 a.m. / We, Thu / large seminar room GSLS; Online registration is required: orp from 1.Oct until 21.Dec. Lecture specific WueCampus2 course available; Examination: *passed test*; obligatory online registration under "Ergänzende Leistungen" under module **Methods in Life Sciences B**, orp from 1.Oct until 31.Jan; date 13.Feb 2017, 9.15 a.m., Lecture hall A103; *7 ECTS* *graded test*; obligatory online registration under "Ergänzende Leistungen" under module **Methods in Life Sciences**, orp from 1.Oct until 31.Jan; date 13.Feb 2017, 9.15 a.m., Lecture hall A103; *10 ECTS*	Additional Achievements Winter	7 or 10	3
Topics and Concepts in Life Sciences (only, if not chosen under topic "Molecular Biology") Lecture series; Mo 8-10 a.m., Tue 8-10 a.m. / Lecture hall A103 and large seminar room GSLS; Online registration is required: orp from 1.Oct until 21.Dec. Lecture specific WueCampus2 course available; Examination: *passed test*; obligatory online registration under "Ergänzende Leistungen" under module **Topics and Concepts in Life Sciences B**, orp from 1.Oct until 31.Jan; date 20.Feb 2017, 9.15 a.m., Lecture hall A103; *7 ECTS* *graded test*; obligatory online registration under "Ergänzende Leistungen" under module **Topics and Concepts in Life Sciences**, orp from 1.Oct until 31.Jan; date 20.Feb 2017, 9.15 a.m., Lecture hall A103; *10 ECTS*	Additional Achievements Winter	7 or 10	3
Biochemistry, physiology and genetics of mammalian cell culture Seminar; Two days Block 16.and 17.March / Lecture hall A102; Online registration is required: orp will open in January, Information through WueCampus2 forum.	Additional Achievements Winter	5	3

Additional Achievements Winter	Area	ECTS	CoH
Examination: passed test; obligatory online registration under “Ergänzende Leistungen” under module **“Biochemistry, physiology and genetics of mammalian cell culture”,** orp from 1.Oct until 31.Jan; date and place tba			
Molecular Tumor Biology Lecture series; Thu 12-2 p.m., Lecture hall A102; Online registration is required: orp from 1.Oct until 21.Dec. Examination: graded test; obligatory online registration under “Ergänzende Leistungen” under module **Molecular Tumor Biology**, orp from 1.Oct until 31.Jan; date and place of examination tba	Additional Achievements Winter	5	2
Immunology 1B Lecture and seminar; Online registration is required; Seminar Fr 2-4 p.m. Lecture hall A102; Information through Master WueCampus2 forum; Examination: passed test; obligatory online registration under **Immunology 1B**, orp from 1.Oct until 31.Jan; date and place of examination tba	Additional Achievements Winter	7	3
Immunology 1BS Seminar; Online registration is required; Lecture Fr 2-4 p.m. Lecture hall A102; Further information through Master WueCampus2 forum; Examination: passed test; obligatory online registration under **Immunology 1BS**, orp from 1.Oct until 31.Jan; date and place of examination tba	Additional Achievements Winter	5	2
Virology 1B Lecture and Seminar; Wed 5-7 p.m. Institute of Virology, Verbacherstraße 7, Seminar Room. Obey also WueCampus2 forum; Contact Dr. Jochen Bodem; jochen.bodem@vim.uni-wuerzburg.de Examination: passed test; obligatory online registration under **Virology 1B**, orp from 1.Oct until 31.Jan; date and place of examination tba	Additional Achievements Winter	5	3
Biophysics and Biochemistry B Lecture; Tue 10-11 a.m., Lecture hall A103; Thu 8-10 a.m., Lecture hall A102; Online registration is required: orp from 1.Oct until 21.Dec. Examination: passed test; obligatory online registration under “Ergänzende Leistungen” under module **Biophysics and Biochemistry B**, orp from 1.Oct until 31.Jan; date and place of examination tba	Additional Achievements Winter	5	2
Linux and Perl Seminar; 5 days 6.3.2017-10.3.2017, 9 a.m. until 4 p.m.; Computer Room Building 80 North Campus; Online registration is required: orp from 1.Oct until 21.Dec. Examination: passed test; obligatory online registration under “Ergänzende Leistungen” under module **Linux and Perl**, orp from 1.Oct until 31.Jan; date and place of examination tba	Additional Achievements Winter	5	3

Additional Achievements Summer	Area	ECTS	CoH
Experimental Sociobiology B Lecture/Seminar, Mo 9-12 a.m. Lecture hall A102; Information through Master WueCampus2 forum; Online registration is required: orp from 1.April until 31. May Examination: passed test; obligatory online registration under “Ergänzende Leistungen” under module **Experimental Sociobiology B**; orp from 1.April until 30 June; date and place of examination tba	Additional Achievements Summer	7	3
Endogenous clocks B Lecture, Fr 11 a.m. until 1 p.m. Lecture hall A102; Information through Master WueCampus2 forum; Online registration is required: orp from 1.April until 31. May Examination: passed test; obligatory online registration under “Ergänzende Leistungen” under module **Endogenous clocks B**; orp from 1.April until 30 June; date and place of examination tba	Additional Achievements Summer	5	2
Molecular Biology Lecture series; 9-10 a.m. / Tue, We, Fr, / Lecture hall A102; Online registration is required: 1.April until 31. May Examination: passed test; obligatory online registration under “Ergänzende Leistungen” under module **Molecular Biology B**, orp from 1.April until 30.June; date and place of examination tba Contact: bz-wuebit-lehre@uni-wuerzburg.de	Additional Achievements Summer	7	3
Clinical Tumor Biology Lecture series; Online registration is required: orp from 1.April until 31. May Examination: graded test; obligatory online registration under “Ergänzende Leistungen” under module **Clinical Tumor Biology**, orp from 1.April until 30 June; date and place of examination tba	Additional Achievements Summer	5	2
Pathogenicity of Microorganisms B Lecture and seminar; Online registration is required via online ticket; Lecture Fr 10-11 a.m. Lecture hall A102; Information through Master WueCampus2 forum and see online in course overview. Examination: passed test; obligatory online registration under topic Cell and Developmental Biology, orp from 1.Oct until 31.Jan; date and place will be announced Contact: Dr. Andreas Demuth andreas.demuth@uni-wuerzburg.de	Additional Achievements Summer	5	2
Signals and Differentiation Lecture Fr 10-11 a.m. Lecture hall A102; Seminar-Room C102; Information through Master WueCampus2 forum. Examination: passed test; obligatory online registration under “Ergänzende Leistungen” under module **Cell and Developmental Biology 2 B**, orp from 1.April until 30.June; date and place of examination tba	Additional Achievements Summer	3	1

Additional Achievements Summer	Area	ECTS	CoH
Immunology 2B Lecture and seminar; Online registration is required; Seminar Fr 2-4 p.m. Lecture hall A102; Information through Master WueCampus2 forum; Examination: passed test; obligatory online registration under **Immunology 2B**, orp from 1.April until 30 June; date and place of examination tba	Additional Achievements Summer	7	3
Immunology 2BS Seminar; Online registration is required; Lecture Fr 2-4 p.m. Lecture hall A102; Further information through Master WueCampus2 foum; Examination: passed test; obligatory online registration under **Immunology 2BS**, orp from 1.April until 30 June; date and place of examination tba	Additional Achievements Summer	5	2
Biophysics and Molecular Biotechnology B Lecture Tue 5-7 p.m. Lecture Seminar-Room C102; Information through Master WueCampus2 forum; Online registration is required: orp from 1.April until 31. May Examination: passed test; obligatory online registration under "Ergänzende Leistungen" under module **Biophysics and Molecular Biotechnology B**; orp from 1.April until 30 June; date and place of examination tba	Additional Achievements Summer	5	2
Virology 2B Lecture and Seminar; tba. Obey also WueCampus2 forum; For questions Dr. Jochen Bodem; jochen.bodem@vim.uni-wuerzburg.de Examination: passed test; obligatory online registration under **Virology 2B**, orp from 1.April until 30.June; date and place of examination tba	Additional Achievements Summer	5	3
Neuromodulation and Neuronal Development B Lecture, Tue 3-5 p.m. Lecture hall A102; Information through Master WueCampus2 forum; Online registration is required: orp from 1.April until 31. May Examination: passed test; obligatory online registration under "Ergänzende Leistungen" under module **Neurobiology and Neuronal Development B**; orp from 1.April until 30 June; date and place of examination tba	Additional Achievements Summer	5	2