

Announcement for Master students

Dear master students, course registration will start from Thursday **September 18th 2025**, and end on Friday **October 3rd 2025, 23:59**.

Please note that the official registration phases (in German "Belegungsphasen") mentioned on the homepage of Klips often do not apply to the Faculty of Medicine! The dates for the Neurosciences course are entered individually, so that only the above-mentioned registration phase counts!

For your convenience, we have created an exemplary timetable, which is uploaded on the website (<https://neuroscience.uni-koeln.de/studium/studierende/beispielstundenplaene>).

Please note that the timetable overview is for orientation only and we reserve the right to make changes. Only the information on Klips 2.0 is official!

We kindly ask for understanding since for some modules, we might only receive partial information. More details will be made available to participants shortly before or at the beginning of the course by the corresponding lecturers.

Old vs New Examination Regulation

There are small differences when registering modules in Klips for students under the **new** and students under the **old examination regulations**.

- Students starting their studies from WS25-26 fall under the new examination regulations of the M.Sc. Experimental and Clinical Neurosciences. All students before that are considered part of the old examination regulations.
- The differences come from the structure module formats (Lecture/Seminars/Practicals/Exercises) between the old and the new examination regulations. For specifics, you can refer to the Prüfungsordnung version that is relevant to you at <https://neuroscience.uni-koeln.de/downloads>.

More will be explained to you at the **Introductory Event on October 8, 2025 at 11:00 a.m.** in Lecture Hall 3 ("Hörsaal 3") of the Anatomy Building (Joseph-Stelzmann-Straße, Building 35).

Important information about individual modules:

Module catalogues for each module containing more information about content, learning methods, requirements and lecturers are found on the website: <https://neuroscience.uni-koeln.de/en/master/modules>.

- „**Animal models in Neuroscientific Research**“ consists **two parts** – one theoretical in the winter semester, and one practical part in the summer! To do the practical part, you have to complete the theoretical part first. **You need both parts to get the 12 CP of the module!**
- Please note that there are some overlaps:
 - „**Seminar Neurobiology**“ overlaps with „**Sensory Systems**“ and „**Retinal Immunology**“.
 - „**Lecture Neurobiology**“ overlaps with „**Sensory Systems**“ and „**Retinal Immunology**“.
 - „**Neurosurgical Aspects in Neuroscientific Systems**“ overlaps with „**Neuroimaging**“.
 - „**Data Analysis in the Life Sciences**“ overlaps with „**Synaptic Physiology**“.
 - „**Quantitative Microscopy**“ overlaps with „**Sleep and Clinical Neuroscience**“
- „**Neurosurgical Aspects in Neuroscientific Systems**“, „**Quantitative Microscopy**“ and „**Retinal Immunology**“ are offered both in winter and summer term.

Modules offered this semester:

- Advanced module 6: **Neuroimaging** (6 CP)
Max. students: 13 (space-limited)
LV-No. in Klips (Old examination regulations): 15120.0000 / 0001
LV-No. in Klips (New examination regulations): 15120.0001
- Advanced module 7: **Data Analysis in the Life Sciences** (6 CP)
Max. students: 16
LV-No. in Klips (Old and New examination regulations): 15562.0002 / 0003
- Advanced module 7: **Medical Imaging in Stereotactic Neurosurgery** (6 CP)
Max. students: 15
LV-No. in Klips (Old examination regulations): 15110.0000 / 0001
LV-No. in Klips (New examination regulations): 15110.0000 / 0001 / 0002
- Advanced module 8: **Sensory Systems** (6 CP)
Max. students: 8
LV-No. in Klips (Old and New examination regulations): 15048.0006 / 0007
- Advanced module 8: **Neuroethics** (6 CP)
Max. students: 20
LV-No. in Klips (Old examination regulations): 15091.0000 / 0001
LV-No. in Klips (New examination regulations): 15091.0000 / 0001 & 15045.0006
- Advanced module 11: **Sleep and Clinical Neuroscience** (6 CP)
Max. students: 12
LV-No. in Klips (Old and New examination regulations): 15376.0000 / 0001
- Advanced module 11: **Clinical Neuroscience II** (6 CP)
Max. students: 20
LV-No. in Klips (Old examination regulations): 15121.1003/ 1004
LV-No. in Klips (New examination regulations): 15121.0004 & 15121.1004
- Advanced module 11: **Synaptic Physiology in Health and Disease** (6 CP)
Max. students: 6 (space-limited)
LV-No. in Klips (Old and New examination regulations): 15373.0000 / 0001
- Advanced module 12: **Molecular Neuroimmunology** (6 CP)
Max. students: 16-18
LV-No. in Klips (Old examination regulations): 15116.0000/ 0001
LV-No. in Klips (New examination regulations): 15116.0000/ 0001 & 15116.0004

- Advanced module 15: **Seminar Neurobiology: Genes, Circuits and Behaviour** (6 CP)
LV-No. in Klips: 14912.3060
- Advanced module 15: **Lecture Neurobiology: Genes, Circuits and Behaviour** (6 CP)
LV-No. in Klips: 14912.3050
- Advanced module 11: **Neurosurgical Aspects in Neuroscientific Systems** (6 CP)
Max. students: 8 (space-limited)
LV-No. in Klips (Old examination regulations): 15109.0000 / 0001
LV-No. in Klips (New examination regulations): 15109.0000 / 0001 / 0002
- Advanced module 7: **Retinal Immunology** (6 CP)
Max. students: 6 (space-limited)
LV-No. in Klips (Old examination regulations): 15019.0004 / 0005
LV-No. in Klips (New examination regulations): 15019.0004 / 0005 & 15080.0000
- Advanced module 10: **Animal Models in Neuroscientific Research** (9 CP)
Max. students: 10 (minimum 6 students, space-limited)
LV-No. in Klips (Old and New examination regulations): 15058.0002
- Advanced module 15: **Quantitative Microscopy** (6 CP)
Max. students: 4 (space-limited)
LV-No. in Klips (Old and New examination regulations): 15078.0000 / 0001 / 0002

More information will soon follow about the general times for “**Lecture Neurobiology**” and “**Seminar Neurobiology**” and how to register for them.

How do I register for courses via Klips 2.0?

All non-space limited modules can be freely selected via Klips 2.0. For all space-limited modules, there will be a waiting list, if the number of students electing the module exceeds the maximum number of seats. Therefore, please check your registration status after the course registration period, since **higher semester students will be prioritized**.

It is important to remember that depending on the modules, they consist of several course parts (Lecture/Practical/Seminar in any combination). You must select all relevant course parts for the given module! If you have any troubles searching for the parts in Klips, you can use the *LV-No* listed in the modules above. For example, Quantitative Microscopy has 3 components: 15078.0000 for Lecture (or Vorlesung in German), 15078.0001 for Seminar, 15078.0002 for Practical.

Sub-slides (only in the old examination regulations)

This part concerns only students from the old examination regulations. Each advanced module is defined by three factors: Firstly, course type, secondly, examination type, and thirdly, CP.

The courses are assigned to the modules according to the parameters. Since there are courses with the same factors, which are accordingly assigned to the same advanced module, there are sub slides for each advanced module (advanced module 8, sub slide "Advanced module 8a", sub slide "Advanced module 8b", sub slide "Advanced module 8c" etc.).

You can occupy each sub slide only once! Therefore, make sure that the sub slide is free and has not yet been occupied by other modules! For students in the first semester, all sub slides are still free. If students of the higher semesters have already taken 8a, then please take a sub slide that is free, e.g., 8b.

Example:

Clinical Neuroscience I has a lecture and practice part as course types and a presentation as examination and it counts 6 CP. It is anchored under Advanced Module 11. Molecular Neuroimmunology also has a lecture, a practice part, a presentation and 6 CP and is therefore also anchored under Advanced Module 11. In order to be able to take both modules, you have to select them in two different sub slides, for example Clinical Neuroscience I in 11a and Molecular Neuroimmunology in 11b.

Courses always consist of several course parts. In Clinical Neuroscience I, it is a lecture and a practice part. You must select both in Klips - and both in the same sub slide!

Important information about the Master's Degree

As you can see in Klips you need 66 CP from the advanced modules, 2 supplementary modules and the master thesis to complete the master. Explanation: You need either exactly 66 CP or a whole module more from the advanced modules. **That means 66 CP works, 72 CP works, 75 CP works, 78 CP works, but 69 CP e.g. does not work!** In other words: If you choose a module with 9 CP you need another module with 9 CP to get exact 66 CP!

Students who started the degree while the old examination regulations still applied (first semester before WS 15/16) can view the courses via Klips 2.0 (<https://klips2.unikoeln.de/>) and the given course numbers without account, but they also have to make their choice manually via Mr. Delonge.