

| Module title                                                                                                                                                                                                                                                                                                                                                                                                                                             |                              | Abbreviation                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------------------------------------|
| Workshop Neurosciences 3                                                                                                                                                                                                                                                                                                                                                                                                                                 |                              | 07-MLSWS-NS3-252-m01                 |
| Module coordinator                                                                                                                                                                                                                                                                                                                                                                                                                                       |                              | Module offered by                    |
| Dean of Studies Biologie (Biology)                                                                                                                                                                                                                                                                                                                                                                                                                       |                              | Faculty of Biology                   |
| ECTS                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Method of grading            | Only after succ. compl. of module(s) |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                        | (not) successfully completed | --                                   |
| Duration                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Module level                 | Other prerequisites                  |
| 1 semester                                                                                                                                                                                                                                                                                                                                                                                                                                               | graduate                     | --                                   |
| Contents                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                              |                                      |
| Discussion of current methods and techniques required in lab projects. Insights into and training in novel methods.                                                                                                                                                                                                                                                                                                                                      |                              |                                      |
| Intended learning outcomes                                                                                                                                                                                                                                                                                                                                                                                                                               |                              |                                      |
| Students acquire proficiency in those methods and techniques that are required in their lab projects.                                                                                                                                                                                                                                                                                                                                                    |                              |                                      |
| Courses (type, number of weekly contact hours, language — if other than German)                                                                                                                                                                                                                                                                                                                                                                          |                              |                                      |
| W (1)<br>Module taught in: English                                                                                                                                                                                                                                                                                                                                                                                                                       |                              |                                      |
| Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)                                                                                                                                                                                                                                                                                  |                              |                                      |
| a) written examination (30 to 60 minutes, open questions as well as multiple choice) or<br>b) log (15 to 30 pages) or<br>c) oral examination of one candidate each (30 to 60 minutes) or<br>d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or<br>e) presentation (20 to 40 minutes)<br>Examination type, duration, and scope of the examination are announced at the beginning of the course.<br>Language of assessment: English |                              |                                      |
| Allocation of places                                                                                                                                                                                                                                                                                                                                                                                                                                     |                              |                                      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                              |                                      |
| Additional information                                                                                                                                                                                                                                                                                                                                                                                                                                   |                              |                                      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                              |                                      |
| Workload                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                              |                                      |
| 90 h                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                              |                                      |
| Teaching cycle                                                                                                                                                                                                                                                                                                                                                                                                                                           |                              |                                      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                              |                                      |
| Referred to in LPO I (examination regulations for teaching-degree programmes)                                                                                                                                                                                                                                                                                                                                                                            |                              |                                      |
| --                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                              |                                      |
| Module appears in                                                                                                                                                                                                                                                                                                                                                                                                                                        |                              |                                      |
| Master's degree (1 major) FOKUS Life Sciences (2025)                                                                                                                                                                                                                                                                                                                                                                                                     |                              |                                      |