## Modules for Neurosensory Science and Systems

### Module

**olt133 - Language courses**

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| Used in degree programmes | *
|                     | Strukturierte Promotion Environmental Sciences > Module    |
|                     | Strukturierte Promotion Interface Science > Module           |
|                     | Strukturierte Promotion Neurosensory Science and Systems > Module |

**Contact person**

- module responsibility
  - Klaudia Hettwer

**Prerequisites**

**Skills to be acquired in this module**

**Module contents**

**Recommended reading**

**Links**

**Languages of instruction**

- German, English

**Duration (semesters)**

- 1 semester

**Module frequency**

**Module capacity**

- unlimited

**Modullevel**

- ---

**Modulart**

- je nach Studiengang Pflicht oder Wahlpflicht

**Lern-/Lehrform / Type of program**

**Vorkenntnisse / Previous knowledge**

**Examination**

<table>
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### Module Information

**Module name**

**Module code** olt134

**ECTS credit points** 1.0 KP

**Workload** 30 h

**Used in degree programmes**
- Strukturierte Promotion Environmental Sciences > Module
- Strukturierte Promotion Interface Science > Module
- Strukturierte Promotion Neurosensory Science and Systems > Module

**Contact person**

- module responsibility
  - Klaudia Hettwer

**Prerequisites**

**Skills to be acquired in this module**

**Recommended reading**

**Links**

**Languages of instruction**
- English, German

**Duration (semesters)**
- 1 semester

**Module frequency**

**Module capacity**
- unlimited

**Modulelevel**
- Prom (Promotion)

**Modular**
- Wahlpflicht / Elective

**Lern-/Lehrform / Type of program**

**Vorkenntnisse / Previous knowledge**

**Examination**

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### Module Information

**Module name**

**Module code** olt134

**ECTS credit points** 1.0 KP

**Workload** 30 h

**Used in degree programmes**
- Strukturierte Promotion Environmental Sciences > Module
- Strukturierte Promotion Interface Science > Module
- Strukturierte Promotion Neurosensory Science and Systems > Module

**Contact person**

- module responsibility
  - Klaudia Hettwer

**Prerequisites**

**Skills to be acquired in this module**

**Recommended reading**

**Links**

**Languages of instruction**
- English, German

**Duration (semesters)**
- 1 semester

**Module frequency**

**Module capacity**
- unlimited

**Modulelevel**
- Prom (Promotion)

**Modular**
- Wahlpflicht / Elective

**Lern-/Lehrform / Type of program**

**Vorkenntnisse / Previous knowledge**

**Examination**

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olt161 - Transferable skills / Scientific career

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                                 | • Strukturierte Promotion Interface Science > Module  
                                 | • Strukturierte Promotion Neurosensory Science and Systems > Module  |
| Contact person                  | module responsibility  
                                 | o Klaudia Hettwer               |
| Prerequisites                   |                                         |
| Skills to be acquired in this module |                                      |
| Module contents                 |                                         |
| Recommended reading             |                                         |
| Links                           |                                         |
| Languages of instruction        | English, German                         |
| Duration (semesters)            | 1 semester                              |
| Module frequency                |                                         |
| Module capacity                 | unlimited                               |
| Modulart                        | Prom (Promotion)                        |
| Lern-/Lehrform / Type of program|                                         |
| Vorkenntnisse / Previous knowledge |                                      |
| Examination                     | examination periods  
                                 | Type of examination  
                                 | Final exam of module  
                                 | Active participation  |
Mentoring

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**olt165 - Additional module "Transferable Skills"**

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- Strukturierte Promotion Interface Science > Module  
- Strukturierte Promotion Neurosensory Science and Systems > Module |
| Contact person               | module responsibility                   |
|                              | - Klaudia Hettwer                       |

**Prerequisites**

**Skills to be acquired in this module**

**Recommended reading**

**Module contents**

**Languages of instruction**

**German, English**

**Duration (semesters)**

**1 semester**

**Module frequency**

**Module capacity**

**unlimited**

**Modullevel**

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**Modulart**

**Wahlpflicht / Elective**

**Lern-/Lehrform / Type of program**

**Vorkenntnisse / Previous knowledge**

**Examination**

**examination periods**

**Type of examination**

**Final exam of module**
olt201 - Summer School / Congress

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<td>Henrik Mouritsen</td>
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**Prerequisites**

**Skills to be acquired in this module**

**Module contents**

**Recommended reading**

**Links**

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**Examination**

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**Course type**

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**Total attendance time of module**

28 h
### olt202 - Lab visit abroad

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<tr>
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<td>Christiane Richter-Landsberg</td>
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#### Prerequisites

**Skills to be acquired in this module**

**Module contents**

**Recommended reading**

**Links**

**Languages of instruction**

**Duration (semesters)**

**Module frequency**

**Module capacity**

**Module level**

**Modulart**

**Lern-/Lehrform / Type of program**

**Vorkenntnisse / Previous knowledge**

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<th>Type of examination</th>
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**Final exam of module**
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**Prerequisites**

**Skills to be acquired in this module**

**Module contents**

**Recommended reading**

**Links**

**Languages of instruction** German, English

**Duration (semesters)** 1 semester

**Module frequency**

**Module capacity** unlimited

**Modullevel** ---

**Modulart** je nach Studiengang Pflicht oder Wahlpflicht

**Lern-/Lehrform / Type of program**

**Vorkenntnisse / Previous knowledge**

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olt204 - Medical basics of Neurosensory Sciences and Systems

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<td>• Birger Kollmeier</td>
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**Prerequisites**

**Skills to be acquired in this module**

**Module contents**

**Recommended reading**

**Links**

**Language of instruction** | English
**Duration (semesters)** | 1 semester
**Module frequency**        | ---
**Module capacity**         | unlimited

**Modulart**

je nach Studiengang Pflicht oder Wahlpflicht

**Lern-/Lehrform / Type of program**

**Vorkenntnisse / Previous knowledge**

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**Final exam of module**
# olt205 - Data analysis using Matlab

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**olt206 - Journal club**

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**Prerequisites**

**Skills to be acquired in this module**

**Module contents**

**Recommended reading**

**Links**

**Language of instruction** | English |
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**Lern-/Lehrform / Type of program**

**Vorkenntnisse / Previous knowledge**

**Examination**

**Type of examination**

**Final exam of module**
# Colloquium Neurosensory Science and Systems

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<td>Beate Grünberg</td>
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## Prerequisites

Skills to be acquired in this module

## Module contents

Recommended reading

## Language of instruction

English

## Duration (semesters)

1 semester

## Module frequency

unlimited

## Module level

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## Modular

je nach Studiengang Pflicht oder Wahlpflicht

## Lern-/Lehrform / Type of program

## Vorkenntnisse / Previous knowledge

## Examination

examination periods

Type of examination

Final exam of module
olt208 - Additional module "Specific knowledge"

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**Prerequisites**

**Skills to be acquired in this module**

**Module contents**

**Recommended reading**

**Links**

**Languages of instruction**

**Duration (semesters)**

1 semester

**Module frequency**

**Module capacity**

unlimited

**Modullevel**

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**Modulart**

je nach Studiengang Pflicht oder Wahlpflicht

**Lern-/Lehrform / Type of program**

**Vorkenntnisse / Previous knowledge**

**Examination**

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**Final exam of module**
olt209 - Laboratory Animal Science

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olt231 - Advanced presentation techniques

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|                      | • Strukturierte Promotion Interface Science > Module  
|                      | • Strukturierte Promotion Neurosensory Science and Systems > Module  |
| Contact person       | module responsibility            |
|                      | • Henrik Mouritsen               |
| Prerequisites        |                                  |
| Skills to be acquired in this module |                                  |
| Module contents      |                                  |
| Recommended reading  |                                  |
| Links                |                                  |
| Languages of instruction |                                  |
| Duration (semesters) | 1 semester                       |
| Module frequency     |                                  |
| Module capacity      | unlimited                        |
| Modulelevel          | ---                              |
| Modulart             | je nach Studiengang Pflicht oder Wahlpflicht |
| Lern-/Lehrform / Type of program |                                  |
| Vorkenntnisse / Previous knowledge |                                  |
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|                      | Type of examination              |
| Final exam of module |                                  |
### olt232 - Summer School / Congress

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**Prerequisites**

**Skills to be acquired in this module**

**Module contents**

**Recommended reading**

**Language of instruction**: English

**Duration (semesters)**: 1 semester

**Module frequency**: ---

**Module capacity**: unlimited

**Modullevel**: je nach Studiengang Pflicht oder Wahlpflicht

**Lern-/Lehrform / Type of program**

**Vorkenntnisse / Previous knowledge**

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olt233 - Didactics

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olt261 - Basics in distribution-free statistics

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**Prerequisites**

**Skills to be acquired in this module**

**Module contents**

**Recommended reading**

**Links**

**Language of instruction** English

**Duration (semesters)** 1 semester

**Module frequency**

**Module capacity** unlimited

**Modulart** je nach Studiengang Pflicht oder Wahlpflicht

**Lern-/Lehrform / Type of program**

**Vorkenntnisse / Previous knowledge**

**Examination**

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**olt262 - Experimental design and variance analysis**

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### olt264 - Scientific publishing

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#### Prerequisites

#### Skills to be acquired in this module

#### Module contents

#### Recommended reading

#### Links

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#### Module frequency

#### Module capacity

#### Module level

#### Modulart

#### Lern-/Lehrform / Type of program

#### Vorkenntnisse / Previous knowledge

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#### Final exam of module