

**Course Description: Neuro 401 a Fundamentals of Neurochemistry** 

3 ECTS

Module Coordinator: Prof. Dr. Michael Koch

Offer: winter semester

Assessment of module: written examination

## **Learning contents**

The lecture deals with the main cellular components of brain tissue, as well as their functions and interactions. The focus is set on the molecular determinants of brain function. The lecture also includes an overview of the neurochemistry of all transmitter systems of the brain and their roles in in normal cognitive processes and disease.