

Doctoral School: **Biology Doctoral School**  
Doctoral Program: Neuroscience and Human Biology

Subject code: **BIO/7/8**  
Subject title: **Behavioral pharmacology L**  
Teacher and Neptun code: **Dr. Dobolyi Árpád (GLDXEV)**  
Credits: 4  
Class hours: 2 hours/week, lecture

Aims of the course

The lectures present the neurobiological, neurochemical and hormonal background of various behaviors and pathologies.

Contents of the course

Neurochemical and neurohormonal mechanisms of behavior.  
Neuro-hormonal background of typical diseases (anxiety, depression, aggression).  
Hormonal aspects of behavioral physiological regulation (nutrition, reproduction, learning and memory, stress).

Requirements

Oral exam  
Grade is determined by the exam result.

Literature

Power point slides available

