Module title
Biopsychology 1

Abbreviation
06-TN-BPSY1-152-m01

Module coordinator
holder of the Professorship of Experimental Clinical Psychology, holder of the Professorship of Clinical Psychology, Biological Psychology and Psychotherapy

Module offered by
Institute of Psychology

ECTS
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Method of grading
Numerical grade

Only after succ. compl. of module(s)
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Duration
1 semester

Module level
Graduate

Other prerequisites
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Contents
In this module, the students acquire basic knowledge of Biopsychology, which deals with biological processes associated with intrapsychic processes. In the lecture, the students mainly gain methodological knowledge and become familiar with a broad range of non-invasive research methods used in Biopsychology. Special focus is laid on techniques of human subject research (e.g. EEG, MRI, peripheral physiology, neurostimulation) which are illustrated with examples from current research.

Intended learning outcomes
The students acquire profound knowledge of the questions and methodological inventory of Biopsychology. They acquire professional knowledge of the dynamic interactions between mental and biological processes in humans and become familiar with different methods of depicting these processes.

Courses
(type, number of weekly contact hours, language — if other than German)

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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, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes)

Allocation of places
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Additional information
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Referred to in LPO I
(examination regulations for teaching-degree programmes)

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Module appears in
Master’s degree (1 major) Translational Neuroscience (2015)
Master’s degree (1 major) Translational Neuroscience (2017)
Master’s degree (1 major) Translational Neuroscience (2018)
Supplementary course Translational Neuroscience (2018)