

Module description

Module title					Abbreviation	
Biological Psychology					o6-PSY-BioPSY-092-m01	
Module coordinator				Module offered by		
holder of the Professorship of Experimental Clinical Psychology, holder of the Professorship of Clinical Psychology, Biological Psychology and Psychotherapy					ogy	
ECTS	Meth	hod of grading Only after succ. co		npl. of module(s)		
9	numerical grade					
Duration		Module level	Other prerequisites			
1 semester		undergraduate				
Contents						

In this module, the students acquire basic knowledge of Biopsychology which deals with biological processes associated with intrapsychic processes. The lecture comprises the theories and subject areas of Biopsychology, including applied bio-psychological questions. It focuses on experimental animal and human studies that examine the interactions between physical and mental factors. The seminar elaborates on selected, alternating subject areas (e.g. perception and attentiveness, motor skills, learning and memory, emotion and motivation, laterality) and provides a detailed insight into bio-psychological methods (e.g. EEG, MRI, peripheral physiology, neurochemistry, genetics, neurostimulation).

Intended learning outcomes

The students acquire profound knowledge of the methodological and content-related questions of Biopsychology. They acquire professional knowledge of the dynamic interactions between mental and biological processes and learn to transfer this knowledge to the application subjects of Psychology (Clinical Psychology, Educational Psychology, Industrial Psychology, Intervention Psychology).

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

This module comprises 2 module components. Information on courses will be listed separately for each module component.

- o6-PSY-BioPSY-1-092: V + V (no information on SWS (weekly contact hours) and course language available)
- o6-PSY-BioPSY-2-092: S (no information on SWS (weekly contact hours) and course language available)

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.

Assessment in module component o6-PSY-BioPSY-1-092: Biological Psychology 1 Biological Psychology 1

- 6 ECTS, Method of grading: numerical grade
- a) written examination (120 minutes) or b) oral examination (approx. 30 minutes)

Assessment in module component o6-PSY-BioPSY-2-092: Biological Psychology 2

• 3 ECTS, Method of grading: (not) successfully completed

 presentation (approx. 15 minutes) with written elaboration (approx. 7 pages) 			
Allocation of places			
Additional information			
Workload			



Module description

Teaching cycle			
-			
Referred to in LPO I (examination regulations for teaching-degree programmes)			
Module appears in			
Bachelor's degree (1 major) Psychology (2009)			

JMU Würzburg • generated 18.04.2025 • Module data record 117002