

**Module description**

Module title	PSY-BA-PM-07: Biological Psychology
Subject	Biological Psychology
Associated degree	Bachelor of Science (B.Sc.)
Module coordinator	Prof. Dr. Bianca Wittmann bianca.wittmann@psychol.uni-giessen.de
Frequency and duration	Winter (1 semester course, 1.5h per week)
Language of instruction	German
Examination	Written examination
ECTS	5
Prerequisites	none
Learning outcomes	<p>At the end of the course students are able to</p> <ul style="list-style-type: none"> • acquire general knowledge about biopsychology • develop an understanding of the connection between biological processes and behaviour • learn about the methods used in biopsychology • understand the function of crucial organs (main focus: brain) • acquire basic knowledge about understanding abnormal psychology
Module content	<ul style="list-style-type: none"> - Neurophysiology, physiology of the senses, motor physiology - Endocrinology - Immunology - Physiology of the major organ systems (respiratory, cardiovascular, kidneys, digestive tract) - Functional neuroanatomy - Methods of biopsychology - Biological basis of learning and memory - Biology of emotion - Biology of language