

**Module description**

Module title	PSYCH-MA-PFM-01: Perception and Action
Subject	General Psychology
Associated degree	Master of Science (M.Sc.)
Module coordinator	Prof. Dr. Katja Fiehler Katja.Fiehler@psychol.uni-giessen.de
Frequency and duration	Winter and summer (2 semester course, 1.5h per week)
Language of instruction	German (English on request)
Examination	Essay or presentation
ECTS	10 (for full 2 semester module; partial module = 5)
Prerequisites	none
Learning outcomes	Students will <ul style="list-style-type: none">• gain in-depth knowledge of findings and concepts of visual neuroscience• learn methods and significant research results in visual neuroscience• be able to apply their knowledge of research findings and methods from visual neuroscience to selected topics of debate
Module content	Visual neuroscience: multisensory perception, neural plasticity of the visual and motor system, colour vision, motion perception, eye movements, grasping movements, perceptual learning, visual memory, neuropsychology of the visual system.