COURSE DETAIL

SENSATION AND PERCEPTION
Country Netherlands
Host Institution Utrecht University
Program(s) Utrecht University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Psychology
UCEAP Course Number 116
UCEAP Course Suffix
UCEAP Official Title SENSATION AND PERCEPTION
UCEAP Transcript Title SENSATN & PERCEPTN
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
Perceptual psychology is the oldest and most highly developed field of psychological research. As people constantly interact with the outside world via their senses, every field of psychology and social science has to deal with the limitations and possibilities of human perception. Our senses (sight, hearing, touch, smell, and taste) enable us to perceive the world around us. Communication or interaction with the world around us is impossible without perception. Research has demonstrated that traditional categorization into five senses is but the first level of distinction. Each of the senses can be further specified, for example, color vision and pitch, pain and temperature perception, etc. Perception is closely intertwined with other cognitive abilities, several of which are covered during the course. Perception is made possible by processes, the progression and result of which can be studied at various levels: the receptor level, the level of afferent nerves and the brain, the cognitive level and the behavioral level. In addition to a more profound understanding of the human senses, there is also a need for more generalized theories of perception, which integrate a range of knowledge into a central principle (e.g. the attention principle). Finally, the course also focuses on methodologies for studying perception. Basic knowledge on experimental/cognitive psychology and the biological basis of behavior is a prerequisite for this course.

Language(s) of Instruction
English

Host Institution Course Number
200300072

Host Institution Course Title
SENSATION AND PERCEPTION

Host Institution Course Details

Host Institution Campus
Social and Behavioral Sciences

Host Institution Faculty

Host Institution Degree
Host Institution Department Psychology
Course Last Reviewed

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