COURSE DETAIL

SENSATION & PERCEPTION
Country United Kingdom - England
Host Institution University of Manchester
Program(s) University of Manchester
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Psychology
UCEAP Course Number 123
UCEAP Course Suffix
UCEAP Official Title SENSATION & PERCEPTION
UCEAP Transcript Title SENSATION&PERCEPTN
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description
This course focuses on sensation and perception. Topics include the process of visual perception; receptive fields and how the visual system responds to changes in light patterns; the visual cortex and how the brain processes complex visual stimuli; form perception and how people perceive the form and shape of objects; depth perception, focusing specifically on oculomotor cues, pictorial cues (monocular cues), motion produced cues, and binocular disparity; color perception and its purpose, color illusions, and contrast effects; motion perception and its purpose, movement detectors, motion after-effects (inducement of temporary visual hallucination), and animation and films; sound; touch and pain; chemical sense and multi-sensory perception (taste and smell); and illusions.

Language(s) of Instruction
English

Host Institution Course Number
PSYC11312

Host Institution Course Title
SENSATION & PERCEPTION

Host Institution Course Details
http://studentnet.cs.manchester.ac.uk/syllabus/?code=PSYC11312&year=2019

Host Institution Campus
University of Manchester

Host Institution Faculty

Host Institution Degree

Host Institution Department
Psychology

Course Last Reviewed
2020-2021

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