

# 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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