A. Course Description

Credits: 4

Lab Hours/ Weeks: Corequisites: None

Lecture Hours/ Week :

MnTC Goals: Goal 03 - Natural Science, Goal LS - Upper Division Liberal Studies

This course introduces students to the major concepts and methods used in the study of perception. Topics include the eye and seeing, spatial vision and pattern perception, depth perception, auditory perception, touch, smell, taste, and knowledge and perception. Applications of research findings to everyday life are also explored.

B. Course Effective Dates: 08/16/2017 - Present

C. Outline of Major Content Areas:

See Course Description for major content areas.

D. Learning Outcomes (General)

1. Communicate information in a scientific manner demonstrating appropriate critical thinking skills.
2. Learn core concepts and issues related to the study of sensation and perception at an advanced level.
3. Understand and be able to apply the scientific method to the study of sensation and perception.
4. Understand diversity issues as they relate to sensation and perception.
5. Understand the interrelatedness between the different areas of psychology and sensation and perception.

E. Learning Outcomes (MN Transfer Curriculum)

Goal 03 - Natural Science

1. Formulate and test hypotheses by performing laboratory, simulation, or field experiments in at least two of the natural science disciplines. One of these experimental components should develop, in greater depth, students' laboratory experience in the collection of data, its statistical and graphical analysis, and an appreciation of its sources of error and uncertainty.
2. Demonstrate understanding of scientific theories.
3. Communicate their experimental findings, analyses, and interpretations both orally and in writing.
4. Evaluate societal issues from a natural science perspective, ask questions about the evidence presented, and make informed judgments about science-related topics and policies.

Goal LS - Upper Division Liberal Studies

None

G. Special Information

Note: After registering, call the Psychology Department at 651-999-5820.