

Responsibilities common to all courses

- Instructing students two days a week for 80 minutes per day
- Preparing the syllabus, course calendar, and grading scheme
- Constructing and administering midterms & final exams
- Designing homework and extra credit assignments
- Managing an online weekly quiz system
- Grading exams, quizzes, homework and extra credit assignments
- Holding office hours regularly and by appointment

Psychology 3310: Sensation & Perception

Terms Taught: Autumn & Spring Semesters 2012-2014
Class size and level: 108-150 Junior-Senior Psychology & Neuroscience Majors

The study of sensation & perception examines how observers perceive their environment through sensory information. The class covers a wide range of topics such as how 3d movie technology works, the dangers of loud headphones, the root of motion sickness, and the mysteries of face blindness.

This course is one of three options for psychology majors seeking to fulfill the Cognitive Psychology area core requirement. Classes consist of mostly third and fourth year psychology and neuroscience majors but also include non-major, international and non-traditional students. Student requirements consist of four exams, a weekly online quiz and an optional extra credit term paper. I am solely responsible for instruction of the course.

Psychology 3513: Cognitive Neuroscience

Terms Taught: Two Sections Autumn Semester 2014
Class size and level: 110-120 Junior-Senior Psychology Majors

Cognitive Neuroscience explores how an elegantly organized bowl of meat (i.e. the brain and friends) creates cognitive experiences (e.g. sensations, perceptions, knowledge and understanding). Among other topics, it discusses why artists are not left-brained, the f in fMRI, the formation of false memories, what happens when working memory goes on vacation, do-it-yourself orbital lobotomies, the secret to happiness and more.

This course is one of three options for psychology majors seeking to fulfill the Brain & Behavior area core requirement. Classes consist of mostly third and fourth year psychology and neuroscience majors but also include non-major, international and non-traditional students. Student requirements consist of four exams, a weekly online quiz, three written assignments and an optional extra credit term paper. I am solely responsible for instruction of the course.

Psychology 300: Research Methods in Psychology

Terms Taught: Autumn, Winter & Spring Quarters* 2011-2012
Class size and level: 72-100 Freshmen-Junior Psychology Majors

This course is designed to communicate the basic principles and philosophy of scientific research in psychology. In addition, students learn about the major characteristics of specific research designs employed in psychological research. By the end of the quarter, students have a

fundamental understanding of the scientific method, are able to evaluate scientific research at a basic level, and are prepared for more advanced training in specific research methods or graduate training in psychology.

This course is required for all psychology majors. Classes consist of mostly second and third year psychology and neuroscience majors but also include non-major, international and non-traditional students. Student requirements consist of three exams, four homework assignments and an optional extra credit term paper. I am solely responsible for instruction of the course.

* In July 2012, OSU converted from a three quarter to a two semester academic calendar. Quarters were ten weeks in duration and semesters are fifteen weeks.

Teaching Interests

- Introduction to Psychology
- Cognitive Neuroscience
- Statistical Methods in Psychology
- Research Methods in Psychology
- Sensation and Perception
- Ecological Vision
- First Year Seminar
- Senior Thesis Seminar