

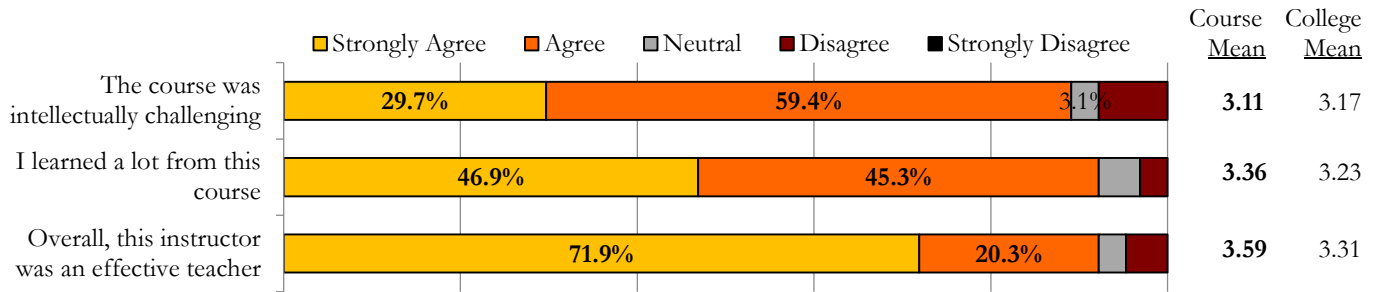
Course Profile

PSYC 435: *Advanced Seminar in Temperament & Personality*

Course Description	In this advanced undergraduate course, we will review cutting-edge research in humans and animals focused on understanding the psychological, genetic, and neurobiological mechanisms underlying stable individual differences in temperament and personality (T&P) and their implications for risk and resilience.
Learning Outcomes	Students who successfully complete this course will understand: <ul style="list-style-type: none">• Developmental origins of T&P, measurement issues, fundamental dimensions, stability/plasticity, heritability, implications for psychopathology and therapeutic intervention, and broader implications for public policy• The neurobiology of fear and anxiety, including neural circuits, molecular genetic pathways, epigenetics, and key psychological features• Differences in behavior and biology that confer risk for the development of depression and addiction, including neural circuits involved in hedonic pleasure, reward motivated-behavior, and the regulation of impulses in the face of everyday temptation
Syllabus	The Syllabus can be downloaded here .
Course Format	<ul style="list-style-type: none">• 2 x 75-minute meetings per week.• ~75 students per term (1 T/A).
Course Resources	<ul style="list-style-type: none">• Seminal reports and landmark reviews written by the most exciting researchers working in the field today• Essays, commentaries, and interviews drawn from the popular press• All readings are available via the course website on Canvas
Class Meetings	Each meeting begins with a conceptual roadmap outlining the fundamental questions that we, as a class, will wrestle with for the next 75 minutes. The body of the lecture describes the current state of the science, highlighting the strengths and weaknesses of different approaches. Lectures incorporate case histories, examples from the media, and film clips, with plenty of time for questions and discussion. Each meeting ends with a recap of the most important take-home points. Written Learning Objectives, in-class review sessions, and written assignments reinforce key points. The assignments encourage students to critically synthesize material drawn from the assigned readings. There is also an opportunity to present a short 'flash talk' to the class.
Learning Assessments	<ul style="list-style-type: none">• Low-stakes, in-class, Clicker-based learning checks• Low-stakes written assignments for each lecture or module, with half the assignments focused on the assigned readings• 3 cumulative, multiple-choice examinations• Individual or group oral presentations

Student Evaluations

Fall 2016 - 64 of 67 (95.5%) responding



Complete evaluation reports are available upon request.