

Fall 2016 Advanced Topics/400 Level Courses

**830:409 Reasoning, Problem Solving and Decision Making**  
**Professor Gretchen Chapman**  
**ARC 206 MW5 (3:20-4:40pm)**

**Prerequisite:** 830:200 (Quantitative Methods) and Cognitive area core course: 830:301 (Sensation and Perception) 830:303 (Memory) 830:305 (Cognition), or 830:351 (Psychology of Language); Jr/Sr 830 Major or permission of instructor

This small upper-level undergraduate capstone seminar will examine current research on reasoning, problem solving, decision making as well as topics informed by this research, such as consumer behavior, happiness, morality, and health policy.

We'll be reading a popular press book in addition to a selection of cutting-edge scholarly journal articles. The course will be highly interactive and based on discussions and in-class activities such as designing and running an original experiment to address current research questions in the psychology of reasoning and decision making.