Cognitive Sciences (COGS)

Courses

**COGS 109. Cognitive Sciences Research Seminar. 4 Units.**
Read and discuss examples of the primary research leading to the concepts covered in Psychology Fundamentals. Focuses on how this research is conducted and how inferences from it are drawn.

Prerequisite or corequisite: PSYCH 9A

Restriction: Cognitive Sciences Majors only.

**COGS 110. Quantitative Methods for Cognitive Sciences Research. 4 Units.**
Basics of quantitative methods used in cognitive sciences research focusing on linear algebra, Fourier analysis, multivariate statistics, and signal detection theory. Examples drawn from models and methods used in cognitive sciences research with practical examples.

Prerequisite: MATH 2B and STATS 7 and (PSYCH 114M or I&C SCI 31)

Restriction: Cognitive Sciences majors only.