COGNITIVE SCIENCE (COG_SCI)

**COG_SCI 202-0 Evaluating Evidence** (1 Unit)  Introduction to evaluation of qualitative and quantitative evidence across science, politics, society, health, education, and industry. *Social Behavioral Sciences Distro Area*

**COG_SCI 207-0 Introduction to Cognitive Modeling** (1 Unit)  Introduction to artificial intelligence and cognitive science from a nontechnical perspective. Fundamental questions concerning thinking, beliefs, language understanding, education, and creativity. *Formal Studies Distro Area*

**COG_SCI 210-0 Language and the Brain** (1 Unit)  The study of language and its biological basis from linguistic, psychological, and neuroscientific perspectives. *Natural Sciences Distro Area*

**COG_SCI 211-0 Learning, Representation & Reasoning** (1 Unit)  Interdisciplinary study of the nature of the mind with emphasis on learning, representation, and reasoning. *Social Behavioral Sciences Distro Area*

**COG_SCI 220-0 Selected Topics in Cognitive Science** (1 Unit)  Topics in cognitive science. Content varies. May be repeated for credit with change of topic.

**COG_SCI 245-0 Presenting Ideas & Data** (1 Unit)  Understanding principles of cognitive psychology, data visualization, and graphic design to present ideas and data in an engaging, clear, and memorable manner. PSYCH 245-0 and COG_SCI 245-0 are taught together; may not receive credit for both courses. *Social Behavioral Sciences Distro Area*

**COG_SCI 366-0 Cognitive Science Proseminar** (1 Unit)  New and ongoing research by Northwestern faculty. Prerequisite: consent of instructor.

**COG_SCI 398-1 Senior Thesis Seminar** (1 Unit)  Independent research for a senior thesis under the direction of department faculty. By invitation only.

**COG_SCI 398-2 Senior Thesis Seminar** (1 Unit)  Independent research for a senior thesis under the direction of department faculty. By invitation only.

**COG_SCI 399-0 Independent Study** (1 Unit)  Faculty-directed research. Consent of instructor required.