

Cognitive Science (INCG)

INCG 2010 Introduction to Cognitive Science (3 credits)

An introduction to the interdisciplinary study of the mind, drawing on and integrating concepts and tools from disciplines such as psychology, artificial intelligence, philosophy, linguistics, anthropology and others. Asks foundational questions in cognitive science and examines how the various disciplines that comprise the field come together to offer a framework for an investigation into the fundamentals of cognition.; or cons. of instr.

Prerequisite: Fr. or Soph. stndg.

Level of Study: Undergraduate

Interdisciplinary Studies: Cognitive Science

Last four terms offered: 2023 Spring Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=INCG%202010>)

INCG 3986 Internship in Cognitive Science (3 credits)

Gain professional experience in cognitive science or one of the specific disciplines it encompasses for the purpose of furthering the student's integration of theory and practice in a professional setting. Placement is for a minimum of 140 hours per term under the supervision of agency personnel. S/U grade assessment., INCG major, and cons. of internship coordinator.

Prerequisite: Jr. stndg.

Level of Study: Undergraduate

Interdisciplinary Studies: Cognitive Science

Last four terms offered: 2021 Fall Term, 2020 Fall Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=INCG%203986>)

INCG 4986 Advanced Internship in Cognitive Science (3 credits)

Continuation of the internship experience (INCG 3986). Gain professional experience in cognitive science or one of the specific disciplines it encompasses, for the purpose of furthering the student's integration of theory and practice at the same agency as the previous internship. Placement is for a minimum of 140 hours per term under the supervision of agency personnel. S/U grade assessment., INCG major, and cons. of internship coordinator.

Prerequisite: INCG 3986, Jr. stndg.

Level of Study: Undergraduate

Interdisciplinary Studies: Cognitive Science

Last four terms offered: 2020 Fall Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=INCG%204986>)

INCG 4997 Capstone in Cognitive Science (3 credits)

Students become familiar with some of the dominant approaches in cognitive science and discuss fundamental issues pertaining to the methodology, basic premises and models in the discipline. In the first part, students examine foundational issues in cognitive science. In the second part, students explore specific aspects of cognition.

Prerequisite: INCG major and Sr. stndg. or cons. of instr.

Level of Study: Undergraduate

Interdisciplinary Studies: Cognitive Science

Last four terms offered: 2023 Spring Term, 2022 Spring Term, 2021 Spring Term, 2020 Spring Term

Schedule of Classes (<https://bulletin.marquette.edu/class-search/?details&code=INCG%204997>)