Minor in Cognitive Science

Cognitive Science studies the computational and representational structure of the mind by combining linguistics, philosophy, anthropology, computer science (especially artificial intelligence), and psychology. Courses for the minor in cognitive science focus on three areas:
1) broad foundational issues in linguistics, psychology, and computing;
2) more specialized issues in mental representation, computation, theoretical linguistics, and epistemology;
3) problems in cognition, data processing, language and formal representation that are related to students' particular interests.

Minor Requirements: 18-19 credits, distributed as follows

A. All of the Following, 9 Credits
   - CGSC 170 Introduction to Cognitive Science
   - LING 101 Introduction to Linguistics
   - PSYC 100 General Psychology

B. One of the Following, 3 Credits
   - CISC 101 Principles of Computing
   - CISC 103 Intro to Computer Science, with Web Applications
   - CISC 106 Computer Science for Engineers
   - CISC 108 General Computer Science
   - LING 202 Science of Language
   - PHIL 205 Logic

C. Any CGSC course or CGSC Cross-Listed course, with the exception of independent studies, 3 Credits

D. One of the Following, 3 Credits
   - CISC 181 Intro to Computer Science II Prereq: CISC106 or 108. Coreq: MATH221 or 241
   - EDUC462 Language Acquisition (4 credit)
   - LING 444 First Language Development Prereq: LING101
   - PSYC 310 Sensation & Perception Prereq: PSYC207 & 209
   - PSYC 314 Brain & Behavior Prereq: PSYC100 or NSCI100
   - PSYC 340 Cognition (X-list, CGSC 340) Prereqs: PSYC207 & PSYC209
   - PSYC 344 Psychology of Language
   - PSYC 350 Developmental Psychology Pre-req: PSYC207 & PSYC209

Policies
- Students must earn a C- or higher in all courses used for the CGSC minor.
- Students may not take 600-level courses and have them count towards the LING minor.
- With the exception of LING 101, students minoring in Linguistics and minoring in Cognitive Science may not count a single course towards both minors.
With the exception of LING 101 and CGSC 485, students minoring in Linguistics and majoring Cognitive Science may not count a single course towards both degrees.

Students must earn a C- or higher in all courses used for the CGSC minor.

This form was last updated July 25, 2016