**NAME_____G00_____ENTRY TERM_____**

**Cognitive Science Minor**

Matthew Pastizzo, Coordinator (Bailey Hall 142)

Cognitive Science is a rapidly growing interdisciplinary field aimed at developing an understanding of the human mind. The minor in Cognitive Science is designed to provide students with a foundation of knowledge from disciplines primarily involved with investigating the nature of mental activity. The minor is excellent preparation for students planning to attend graduate school in Artificial Intelligence, Cognitive Psychology, Computer Science, Linguistics, or Philosophy. The minor can also be used to prepare for advanced training or a career in Human Factors.

**Total Required Hours: 24-25**

| | | | # Hours Completed |
|---|---|---|---|
| A. Basic Requirements: (18 Semester Hours) | | | |
| | INTD 121 | R/Programming: (subtitle) | |
| | PHIL 111 | Introduction to Logic (3) | |
| | PHIL 317 | Philosophy of Mind (3) | |
| | PSYC 100 | General Psychology (3) | |
| | PSYC 251 | Introduction to Behavioral Research Methods (3) | |
| | PSYC 325 | Cognitive Psychology (3) | |
| B. Electives- two courses from the following: (6-7 Semester Hours) | | | |
| | ANTH 120 | S/Language and Culture (3) | |
| | ANTH 220 | Linguistic Analysis (3) | |
| | ANTH 328 | Language Acquisition (3) | |
| | PHIL 375 | Philosophy of Language (3) | |
| | PHYS 102/103<br>OR<br>PHYS 106/107 | N/Science of Sound (4)<br>OR<br>N/The Nature of Light and Color (4) | |
| | PSYC 307 | Sensation and Perception (3) | |
| | PSYC 315 | Psychology of Language (3) | |
| | PSYC 332 | Human Neuropsychology (3) | |

| Additional Requirements | | |
|---|---|---|
| | | One elective must be at the 300-level |
| | | One elective must be outside the student's primary major |
| | | **Total Hours Completed:** |

Notes: Some electives have prerequisites that are not part of the minor. PSYC 251 may serve as a prerequisite for PSYC 325 for students not majoring in Psychology but minoring in Cognitive Science. Students who elect to take PHYS (102 or 106) must also complete a corequisite lab (PHYS 103 or PHYS 107, respectively).

Revised: 06/2014

UNOFFICIAL