

Cognitive Science Minor

A Minor in Cognitive Science is designed for students who wish to pursue an interdisciplinary study of mind and thought. Students completing the program will have a broad understanding of the field of cognitive science and will have demonstrated an approach that highlights the interdisciplinary nature of Cognitive Science. The candidate must complete 18 hours of coursework from the approved list shown below.

The Cognitive Science Minor may be pursued by students with any declared major, including but not limited to students majoring in Psychology.

Pursuing the Minor

If you wish to declare your intention to pursue the Cognitive Science Minor, fill out the [Minor Declaration Form](#). For any questions about substitutions or course requirements reach out to Jonathan Black (jblack@psychology.msstate.edu).

Assuming you have met the minor requirements, when you apply for your degree be sure to claim "Cognitive Science" as a minor in addition to listing your major. That way, your transcript will be sent to the Psychology Department for verification, and your Minor in Cognitive Science will become an official part of your work here.

Course Requirements

1. Required Courses

- ___ CSE / PSY 4653 Cognitive Science
- ___ PSY 3713 Cognitive Psychology
- ___ Computer Programming Course (CSE 1233, 1273, 1284, or 1384)

2. Three (3) courses from two (2) different departments on the following list:

- ___ BIO / PSY 3033 Introduction to Neuroscience
- ___ CSE 4643 AI Robotics
- ___ PSY 3723 / 4413 Cognitive Neuroscience
- ___ PSY 4423 Sensation and Perception
- ___ PSY 4643 Social Cognition
- ___ PSY 4713 Language and Thought
- ___ PSY 4473/ EN 4473 Phonetics
- ___ PSY 4733 Memory
- ___ PSY 4743 Psy of Human-Comp Interaction
- ___ PSY 4753/CSE 4673 Applied Cognitive Psychology
- ___ PHI 4143 Philosophy of Science
- ___ PHI 4223 Philosophy of Cognitive Science
- ___ EN 4403/AN 4403 Intro to Linguistics
- ___ EN 4443 English Syntax
- ___ EN 4463 Studies in 2nd Lang Acquisition
- ___ EN 4633 / SO 4633 / AN 4633 Language and Society
- ___ BIO 4133 Human Genetics
- ___ CSE 3813 Intro to Formal Languages and Automata
- ___ CSE 4633 Artificial Intelligence
- ___ CSE 4663 Human-Computer Interaction
- ___ CSE 4833 Introduction to Analysis of Algorithms
- ___ ECE 4473 Introduction to Computer Arithmetic
- ___ IE 4113 Human Factors Engineering