

COGNITIVE SCIENCE CERTIFICATE

21 Credit Hours

_____ Name		_____ UNID	_____ Date
_____ Catalog Year	_____ Hours Earned	_____ Hours In Progress	_____ Hours Needed

All courses must receive a grade of C- or better to fulfill minor coursework requirements.

PHILOSOPHY CORE (complete the following two courses)

PHIL 3440 Cognitive Science

PHIL 3400 Mind, Language, & Reality

COMPUTING CORE (choose one)

COMP 1010 Programming for All 1

Recommended for students in the Social Sciences and Humanities

OR

CS 1030 Foundations of Computer Science

*Recommended for students in Computer Science, Sciences, and Math
MATH 1210: Calculus 1 is a prerequisite.*

These courses in CS can also be used to fulfill the computing core

CS 1400 Introduction to Computer Programming

CS 1410 Introduction to Object Oriented Programming

CS 1420 Accelerated Introduction to Object Oriented Programming

LINGUISTICS CORE (choose one)

LING 2200 Introduction to the Study of Language

Note: LING 2200 is the prerequisite course for all upper-division Linguistics courses listed as electives.

LING 2300 Computers and Language

PSYCHOLOGY CORE (complete the following course)

PSY 2100 Cognitive Psychology

ELECTIVE COURSE (choose two)

ANTH 3134 Language, Thought & Culture

ANTH 3481 Evolutionary Psychology

CS 4300 Artificial Intelligence

CS 5310 Robotics

LING 3020 Introduction to Syntax

LING 3035 Pragmatics

LING 3190 Introduction to Psychology of Language

LING 3340 Introduction to Computational Linguistics

LING 5060 Language and the Brain

PHIL 3012 Language and Cognition

This is a variable topics course. Not all classes will qualify.

PHIL 3350 History and Philosophy of Science

PHIL 4480 Philosophy of Language

PHIL 5350 Topics in Philosophy of Science

PHIL 5450 Philosophy of Mind

PHIL 5480 Philosophy of Language

PSY 3140 Cognitive Neuropsychology

PSY 3150 Sensation and Perception

PSY 3415 Social Cognition

PSY 4130 Cognition in the Wild

PSY 4962 Honors Topics in Cognitive Psychology



4 YEAR PLAN

1ST YEAR

FALL

	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
TOTAL HOURS:		

SPRING

	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
TOTAL HOURS:		

SUMMER

	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
TOTAL HOURS:		

2ND YEAR

FALL

	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
TOTAL HOURS:		

SPRING

	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
TOTAL HOURS:		

SUMMER

	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
TOTAL HOURS:		

3RD YEAR

FALL

	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
TOTAL HOURS:		

SPRING

	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
TOTAL HOURS:		

SUMMER

	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
TOTAL HOURS:		

4TH YEAR

FALL

	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
TOTAL HOURS:		

SPRING

	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
TOTAL HOURS:		

SUMMER

	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
	Course	Credit
TOTAL HOURS:		

/ 122 Total Hours Needed

/21 Minimum Certificate Hours