# **Cognitive Science** (Minor)

This interdisciplinary minor adds a competitive edge to graduate students in fields such as computer science, English, foreign languages, human biology and psychology.

Graduate students who minor in cognitive science must complete a minimum of 9 credit hours of courses (or more as determined by the student's committee), with a grade of B or better.

## **More Information**

Cognitive Science Minor Website (https://philrel.chass.ncsu.edu/minors/ cognitive-science-grad/)

# Admission Information

Graduate students who wish to minor in cognitive science must declare the minor in their graduate plan of work, which they develop with their graduate advisory committee.

This committee must include a representative of the minor, and the student must send a copy of his or her plan of work to the director of the cognitive science program.

# **Applicant Information**

Delivery Method: On-Campus Entrance Exam: **Interview Required:** 

## **Master's Minor Requirements**

Code	•	Title	Hours		
Requ	Required Courses				
PH	II/PSY 525	Introduction To Cognitive Science			
Se	elect six cred	it hours of the following:			
CS	SC 520	Artificial Intelligence I (must be outside student's degree-granting program)	S		
CS	SC 522	Automated Learning and Data Analysis			
CS	SC 707	Automata, Languages and Computability Theor	у		
CS	SC 720	Artificial Intelligence II			
EN	IG 524	Introduction to Linguistics			
EN	IG 584	Studies In Linguistics			
PH	H 540	The Scientific Method			
PS	SY 500	Visual Perception			
PS	SY 502	Physiological Psychology			
PS	SY 508	Cognitive Processes			
Total Hours					

#### **Doctoral Minor Requirements**

Code	Title	Hours			
Required Cour	12				
PHI 525	Introduction To Cognitive Science				
Select nine credit hours from the following:					
CSC 520	Artificial Intelligence I				

Total Hours				
PSY 508	Cognitive Processes			
PSY 502	Physiological Psychology			
PSY 500	Visual Perception			
PHI 540	The Scientific Method			
ENG 584	Studies In Linguistics			
ENG 524	Introduction to Linguistics			
CSC 720	Artificial Intelligence II			
CSC 707	Automata, Languages and Computability Theory			
CSC 522	Automated Learning and Data Analysis			

**Total Hours** 

## Faculty

## **Assistant Professors**

Veljko Dubljevic

Nevin Johnson

Levi McLaughlin

Xinhe Wu

## Instructor

Ronald Endicott