

COGNITIVE SCIENCE, BA

Degree: Bachelor of Arts (BA)

Major: Cognitive Science

Program Overview

Cognitive Science is the scientific study of the mind from multiple disciplinary points of view. The field brings together cognitive neuroscience, psychology, philosophy, linguistics, computer science and others in order to develop theories of cognition that go beyond the borders of any one discipline. At CWRU, the program has a focus on cognitive capacities that mark human beings as distinctive. The major is highly flexible and will provide students with the opportunity to integrate a wide variety of approaches and apply them to the study of the human mind.

Undergraduate Policies

For undergraduate policies and procedures, please review the Office of Undergraduate Studies section of the General Bulletin.

Accelerated Master's Programs

Undergraduate students may participate in accelerated programs toward graduate or professional degrees. For more information and details of the policies and procedures related to accelerated studies, please visit the Office of Undergraduate Studies section of the General Bulletin.

Program Requirements

Students seeking to complete this major and degree program must meet the general requirements for bachelor's degrees and the general requirements of the College of Arts and Sciences. Students completing this program as a secondary major while completing another undergraduate degree program do not need to satisfy the latter set of requirements.

In addition to meeting general education requirements, cognitive science majors must complete a minimum of 30 semester hours in cognitive science and approved related course work: 15 hours in the foundation component and 15 hours of elective course work. The foundation courses provide all students with a common basis for further study. They consist of:

Code	Title	Hours
COGS 101	Introduction to Cognitive Science	3
COGS 102	Introduction to Cognitive Neuroscience	3
COGS 201	Human Cognition in Evolution and Development	3
COGS 202	Cognition and Culture	3
And one of the following quantitative methods courses:		3
ANTH 319	Introduction to Statistical Analysis in the Social Sciences	
PSCL 282	Quantitative Methods in Psychology	
STAT 201	Basic Statistics for Social and Life Sciences	
Five elective courses (three must be at the 200 or 300 level)		15
Total Hours		30