

# COGNITIVE SCIENCE

DEPARTMENT OF COGNITIVE SCIENCE AND LEADERSHIP  
COLLEGE OF LIBERAL ARTS



## NEW CONCENTRATION AT SRU FALL 2018

### MAJOR

- Cognitive Science concentration within Interdisciplinary Programs (BS)

### MINOR

- Cognitive science

### PROGRAM CONTACT:

Spotts World Culture Building  
Christopher Niebauer  
christopher.niebauer@sru.edu  
724-738-2278

SlipperyRock  
University

A member of Pennsylvania's State System  
of Higher Education

EXPERIENCE THE DIFFERENCE

[www.sru.edu](http://www.sru.edu)

REVISED SEPT. 2018

## WHAT CAN I DO WITH A COGNITIVE SCIENCE DEGREE?

Many students of cognitive science continue their study of the nature of mind in graduate school, either in a department of cognitive science, or in a traditional department of computer science, psychology, philosophy, linguistics, or neuroscience. Understanding the mind and the mind-body connection is a core strength in many fields, making career paths for the cognitive science degree holder wide-ranging. Because this area of study looks at the science of human behavior, thinking and decision making, careers range from the analytical to the social. A degree in cognitive science can prepare you for careers in artificial intelligence, business, data analysis, education, government intelligence, healthcare, human performance, information processing, law, marketing, product design, psychology, research, and software design.

## COGNITIVE SCIENCE AT SRU

Cognitive science is the interdisciplinary study of the mind. Students will focus on topics such as consciousness, perception, intelligence and problem-solving using the disciplines of neuroscience, computer science, sociology, anthropology and philosophy. Students can choose their area of research from a wide variety of topics and interdisciplinary methods.

## WHY CHOOSE COGNITIVE SCIENCE AT SRU?

1. **Interdisciplinary:** Cognitive science offers the unique opportunity to work across different disciplines within the Department of Interdisciplinary Programs.
2. **Unique:** SRU's undergraduate program in cognitive science is one of only 63 in the country.
3. **Research:** Students will have numerous opportunities to collaborate with faculty in undergraduate research.
4. **Broad training:** Because training in cognitive science is broader than that of most other career paths, a degree in this field says to employers that graduates have a variety of interests and skills and can integrate knowledge from various disciplines in order to think about problems in unique ways.
5. **Advisement:** Undergraduates are assigned an academic adviser as a guide with the goal of successful employment after graduation or successful acceptance to graduate school.

## CAREER OPPORTUNITIES

Graduates will be able to pursue careers such as:

- Legal research analyst
- Research technician
- Software engineer
- Data representation and retrieval
- Intelligence analysis
- Human factors engineering
- Computer-human interaction
- Artificial intelligence