

# COURSE DETAIL

## INTRODUCTION TO COGNITIVE SCIENCE

**Country**

United Kingdom - Scotland

**Host Institution**

University of Edinburgh

**Program(s)**

University of Edinburgh

**UCEAP Course Level**

Lower Division

**UCEAP Subject Area(s)**

Psychology

**UCEAP Course Number**

8

**UCEAP Course Suffix****UCEAP Official Title**

INTRODUCTION TO COGNITIVE SCIENCE

**UCEAP Transcript Title**

INTRO COGNITIVE SCI

**UCEAP Quarter Units**

8.00

**UCEAP Semester Units**

5.30

## Course Description

This course introduces students to the study of cognitive science as the intersection of an array of interrelated disciplines including philosophy, psychology, linguistics, anthropology, computer science, human-computer interaction, and neuroscience. Cognitive science is an interdisciplinary effort to uncover the relationships between brains, minds, computation, and behavior. The course combines a high-level perspective on key questions that the field of cognitive science aims to address along with a nuts-and-bolts training in computational skills that will serve as a necessary foundation for future courses in PPLS and informatics. Classes and assignments cover topics in areas such as language, learning, perception, action, and thought. Students receive hands-on training in the transferable skills of computer programming.

## Language(s) of Instruction

English

## Host Institution Course Number

PPLS08002

## Host Institution Course Title

INTRODUCTION TO COGNITIVE SCIENCE

## Host Institution Campus

Edinburgh

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Philosophy, Psychology and Language Sciences

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