

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 Course Details

Host Institution Campus

Edinburgh

Host Institution Faculty

Host Institution Degree

Host Institution Department

Philosophy, Psychology and Language Sciences

Course Last Reviewed

[Print](#)