COURSE DETAIL

BORGES: SCIENCE AND FICTIONS
Country Spain
Host Institution Pompeu Fabra University
Program(s) UPF Barcelona International Summer School
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Physics Comparative Literature Biological Sciences
UCEAP Course Number 121
UCEAP Course Suffix
UCEAP Official Title BORGES: SCIENCE AND FICTIONS
UCEAP Transcript Title BORGES:SCIENCE/FICT
UCEAP Quarter Units 1.50
UCEAP Semester Units 1.00

Course Description

This course studies and discusses different aspects of modern science using some of the magical short stories of the Argentinian writer Jorge Luis Borges. It uses Borges' work as a vehicle for discussing how our views of the world have been affected by the advances made by science in the last 100 years. In particular, the course focuses on the foundations of disciplines such as cosmology, quantum theory, statistical physics, neuroscience, and computing, as well as mathematical concepts such as combinatorics and the idea of infinity, and other notions such as the concept of time.

Language(s) of Instruction
English

Host Institution Course Number
59133

Host Institution Course Title
BORGES: SCIENCE AND FICTIONS

Host Institution Course Details
https://www.upf.edu/web/barcelonasummerschool/courses-and-syllabi

Host Institution Campus
Ciutadella Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
UPF Education Abroad Program

Course Last Reviewed
2024-2025

Print