

## 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

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