

## COURSE DETAIL

### DOES MIND MATTER? MIND, MATTER & QUANTUM MECHANICS

**Country**

Spain

**Host Institution**

Pompeu Fabra University

**Program(s)**

21st Century Barcelona

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Physics

**UCEAP Course Number**

113

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

DOES MIND MATTER? MIND, MATTER & QUANTUM MECHANICS

**UCEAP Transcript Title**

MIND&QUANTUM MECH

**UCEAP Quarter Units**

3.00

**UCEAP Semester Units**

2.00

## Course Description

This course offers a basic overview of quantum mechanics and how it could impact the meaningfulness of our lives. It discusses how empirical findings in atomic and particle physics also explain how mental intentions can affect body actions. Topics include: waves, particles, and minds; measuring process; quantum neuroscience; physical effectiveness of mental intent; reality and spooky action at a distance; backward-in-time causation; actual past and effective past; the fundamentally mental character of reality.

## Language(s) of Instruction

English

## Host Institution Course Number

59056

## Host Institution Course Title

DOES MIND MATTER? MIND, MATTER & QUANTUM MECHANICS

## Host Institution Campus

Ciudadella Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

UPF Education Abroad Program

[Print](#)