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 Course Details

Host Institution Campus
Ciutadella Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
UPF Education Abroad Program

Course Last Reviewed

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