COURSE DETAIL

FORMAL EPISTEMOLOGY
Country United Kingdom - England
Host Institution University College London
Program(s) University College London
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Philosophy
UCEAP Course Number 153
UCEAP Course Suffix
UCEAP Official Title FORMAL EPISTEMOLOGY
UCEAP Transcript Title FORMAL EPISTEMOLOGY
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

Our strength of beliefs influence our decision making. But how should we measure strength of belief, and what rational constraints are there on one's strength of belief? How should one's strengths of belief change in response to evidence? And how exactly ought one's strength of beliefs feed through into rational decision making? These are the central questions that students tackle in this course, where they are introduced to the probabilistic representation of strength of belief, arguments for the rationality of probabilistic degrees of belief, arguments for various rational constraints on those beliefs - including constraints concerning belief updates in response to evidence - and to decision theory.

Language(s) of Instruction
English

Host Institution Course Number
PHIL0078

Host Institution Course Title
FORMAL EPISTEMOLOGY

Host Institution Course Details
https://www.ucl.ac.uk/module-catalogue/modules/formal-epistemology-PHIL0078

Host Institution Campus
University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department
Philosophy

Course Last Reviewed
2021-2022

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