COURSE DETAIL

INTERMEDIATE LOGIC
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 119
UCEAP Course Suffix
UCEAP Official Title INTERMEDIATE LOGIC
UCEAP Transcript Title INTERMEDIATE LOGIC
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course presents the main results in metalogic, including the soundness and completeness of first-order deductive systems, their expressive limitations and the central concepts of set theory, concentrating on the concept of cardinality. It also introduces the student to basic logical techniques, including inductive and recursive definitions and inductive proofs.

Language(s) of Instruction
English

Host Institution Course Number
PHIL0025

Host Institution Course Title
INTERMEDIATE LOGIC

Host Institution Course Details
https://www.ucl.ac.uk/prospective-students/study-abroad-ucl/study-abroad-guide/...

Host Institution Campus
University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department
Philosophy

Course Last Reviewed
2019-2020

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