COURSE DETAIL

CLASSICAL AND MODERN PHYSICS
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) University of Edinburgh
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Physics
UCEAP Course Number 132
UCEAP Course Suffix
UCEAP Official Title CLASSICAL AND MODERN PHYSICS
UCEAP Transcript Title CLASSICAL&MOD PHYS
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description
This course provides an introduction to classical dynamics, waves, special relativity, and quantum physics. It serves both as a preparation for further study in physics-based degree program, and as a stand-alone course for students of other disciplines, including mathematics, chemistry, geosciences, computer science, and engineering. The course consists of lectures to present new material, and workshops to develop understanding, familiarity, and fluency.

Language(s) of Instruction
English

Host Institution Course Number
PHYS08044

Host Institution Course Title
CLASSICAL AND MODERN PHYSICS

Host Institution Course Details

Host Institution Campus
Edinburgh

Host Institution Faculty

Host Institution Degree

Host Institution Department
Physics and Astronomy

Course Last Reviewed

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