COURSE DETAIL

NUCLEAR ASTROPHYSICS

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
136

UCEAP Course Suffix

UCEAP Official Title
NUCLEAR ASTROPHYSICS

UCEAP Transcript Title
NUCLR ASTROPHYSICS

UCEAP Quarter Units
4.00

UCEAP Semester Units
2.70

Course Description

This is an introductory course in Nuclear Astrophysics, a subject in its own right that often drives major scientific and technological advances in modern day research both in nuclear physics and astrophysics. The course builds upon (and adds a layer of complexity to) the existing Nuclear Physics course and provides an option for choice of specialized topics within Nuclear Physics (but also Astrophysics).

Language(s) of Instruction
English

Host Institution Course Number
PHYS11053

Host Institution Course Title
NUCLEAR ASTROPHYSICS

Host Institution Course Details
http://www.drps.ed.ac.uk/24-25/dpt/cxphys11053.htm

Host Institution Campus

Host Institution Faculty
School of Physics and Astronomy

Host Institution Degree

Host Institution Department

Course Last Reviewed
2024-2025

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