COURSE DETAIL

NATURE OF THE UNIVERSE
Country Hong Kong
Host Institution University of Hong Kong
Program(s) University of Hong Kong
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Physics
UCEAP Course Number 20
UCEAP Course Suffix
UCEAP Official Title NATURE OF THE UNIVERSE
UCEAP Transcript Title NATURE OF UNIVERSE
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description
This course examines the nature of our universe. Topics covered include the observational aspect of astronomy (including constellations and planets), the physics of our solar system, and our own sun, stars and their evolution, galaxies, black holes, and cosmology. The course also provides students with a basic understanding of the relationship of astronomy to life and how our nature works on the macroscopic level. Students participate actively in the night sky observations.

Language(s) of Instruction
English

Host Institution Course Number
PHYS1650

Host Institution Course Title
NATURE OF THE UNIVERSE

Host Institution Course Details
https://www.scifac.hku.hk/f/page/5822/23305/BSc_2024-2025.pdf

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Physics

Course Last Reviewed
2025-2026

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