COURSE DETAIL

MAN AND THE UNIVERSE

Country

Korea, South

Host Institution

Seoul National University

Program(s)

Seoul National University

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Earth & Space Sciences

UCEAP Course Number

21

UCEAP Course Suffix

UCEAP Official Title

MAN AND THE UNIVERSE

UCEAP Transcript Title

MAN AND UNIVERSE

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course is offered to non-science majors. This course explores the universe and its relationship to man from the viewpoint of ancient people to that of modern astronomers on space satellite. It emphasizes relevance of astronomy in natural sciences, engineering, humanism, and art.

This class presents a modern overview on the cosmos, as well as the multiple interrelations between humans and the universe. Topics include the basics of astronomy, planets and solar system, the sun, stars, galaxies, tools of astronomy (telescopes, satellites, etc.), spaceflight, life on earth, extreme objects (white dwarfs, neutron stars, and black holes), and cosmology.

Language(s) of Instruction

English

Host Institution Course Number

046.006

Host Institution Course Title

MAN AND THE UNIVERSE

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Physics and Astronomy

Course Last Reviewed

2021-2022

Print