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 Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Physics and Astronomy

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