COURSE DETAIL

ASTROPHYSICS
Country Japan
Host Institution Waseda University
Program(s) Waseda University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Physics
UCEAP Course Number 101
UCEAP Course Suffix
UCEAP Official Title ASTROPHYSICS
UCEAP Transcript Title ASTROPHYSICS
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

Since the first discovery of a planet around the star 51 Pegasi in 1995, about six thousand planets have been discovered outside our solar system. This led to the conclusion that both stars and planets are common in the universe. This course is designed to learn stars and planets and is divided into three sections: Solar System Dynamics; Stellar Structure and Evolution, and Formation of Stars and Planets.

Language(s) of Instruction
English

Host Institution Course Number
PHYP331L

Host Institution Course Title
THEORETICAL ASTROPHYSICS

Host Institution Course Details
https://www.wsl.waseda.jp/syllabus/JAA104.php?pKey=210MI40500012024210MI4050021...

Host Institution Campus
Waseda University

Host Institution Faculty

Host Institution Degree

Host Institution Department
SILS

Course Last Reviewed
2023-2024

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