COURSE DETAIL

ASTRONOMY AND GEODESY
Country Spain
Host Institution Complutense University of Madrid
Program(s) Complutense University of Madrid
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Physics Earth & Space Sciences
UCEAP Course Number 151
UCEAP Course Suffix
UCEAP Official Title ASTRONOMY AND GEODESY
UCEAP Transcript Title ASTRONOMY & GEODESY
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

Topics in this Astronomy and Geodesy course include: figure and gravity field of the earth; geometric geodesy; spatial geodesy; positional astronomy; astronomical reference systems; diurnal motion and Earth's rotation; planetary motion; time scales; stellar, galactic, and extragalactic astronomy; large-scale structure of the universe.

Language(s) of Instruction
Spanish

Host Institution Course Number
800596

Host Institution Course Title
ASTRONOMÍA Y GEODESIA

Host Institution Course Details
https://www.ucm.es/estudios/grado-ingenieriamatematica-plan-800596

Host Institution Campus
MONCLOA

Host Institution Faculty
Facultad de Ciencias Matemáticas

Host Institution Degree
GRADO EN INGENIERÍA MATEMÁTICA

Host Institution Department

Course Last Reviewed
2023-2024

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