

COURSE DETAIL

CONTROL OF AEROSPACE SYSTEMS

Country

Spain

Host Institution

Carlos III University of Madrid

Program(s)

Carlos III University of Madrid

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Engineering

UCEAP Course Number

106

UCEAP Course Suffix

E

UCEAP Official Title

CONTROL OF AEROSPACE SYSTEMS

UCEAP Transcript Title

AEROSPACE SYSTEMS

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course discusses the analysis and control of dynamic systems in continuous time as applied to aerospace systems. It examines the behavior of the systems by way of the classical control theory.

Prerequisites: Calculus I, Calculus II, Linear Algebra, Programming

Language(s) of Instruction

English

Host Institution Course Number

15346

Host Institution Course Title

CONTROL DE SISTEMAS AEROESPACIALES

Host Institution Course Details

<https://aplicaciones.uc3m.es/cpa/generaFicha?est=251&anio=2021&plan=421&asig=15...>

Host Institution Campus

Leganés

Host Institution Faculty

Escuela Politécnica Superior

Host Institution Degree

Grado en Ingeniería Aeroespacial

Host Institution Department

Departamento de Ingeniería de Sistemas y Automática

Course Last Reviewed

2021-2022

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