

# 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 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

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