

COURSE DETAIL

INDUSTRIAL AUTOMATION

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

105

UCEAP Course Suffix**UCEAP Official Title**

INDUSTRIAL AUTOMATION

UCEAP Transcript Title

INDUSTRIAL AUTOMATN

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course covers the fundamentals of industrial systems, automation, and control methods. Topics include: discrete events system modeling; automation technologies; programmable logic controller (PLC) programming languages; actuators; sensors; field buses.

Language(s) of Instruction

English

Host Institution Course Number

15505,14191

Host Institution Course Title

AUTOMATIZACIÓN INDUSTRIAL

Host Institution Course Details

<https://aplicaciones.uc3m.es/cpa/generaFicha?est=256&asig=15505&idioma=2&anio=2...>

Host Institution Campus

Leganés

Host Institution Faculty

Escuela Politécnica Superior

Host Institution Degree

Host Institution Department

Ingeniería de Sistemas y Automática

Course Last Reviewed

2023-2024

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