COURSE DETAIL

COMPUTER STRUCTURE

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)
Computer Science

UCEAP Course Number
112

UCEAP Course Suffix
E

UCEAP Official Title
COMPUTER STRUCTURE

UCEAP Transcript Title
COMPUTER STRUCTURE

UCEAP Quarter Units
5.00

UCEAP Semester Units

3.30

Course Description

This course focuses on the organization and structure of a computer. Topics include: data representation; basic arithmetic; execution of instructions; assembly programming; main memory; cache memory; virtual memory; input/output systems.

Language(s) of Instruction
English

Host Institution Course Number
13874

Host Institution Course Title
ESTRUCTURA DE COMPUTADORES

Host Institution Course Details
https://aplicaciones.uc3m.es/cpa/generaFicha?est=218&anio=2021&plan=256&asig=13...

Host Institution Campus
Leganés

Host Institution Faculty
Escuela Politécnica Superior

Host Institution Degree
Grado en Ingeniería Informática

Host Institution Department
Departamento de Informática

Course Last Reviewed
2021-2022

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