COURSE DETAIL

PYTHON PROGRAMMING

Country
Spain

Host Institution
Carlos III University of Madrid

Program(s)
Carlos III University of Madrid

UCEAP Course Level
Lower Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
20

UCEAP Course Suffix

UCEAP Official Title
PYTHON PROGRAMMING

UCEAP Transcript Title
PYTHON PROGRAMMING

UCEAP Quarter Units
5.00

UCEAP Semester Units
3.30

Course Description

This course offers an introduction to Python programming following the structured and object-oriented paradigms. Topics include: flow diagrams; data, operators, input, and output; flow control--conditionals and loops; simple data structures; functions; object oriented programming; algorithms, recursion, and computational complexity.

Language(s) of Instruction
English

Host Institution Course Number
15366

Host Institution Course Title
PROGRAMACIÓN

Host Institution Course Details
https://aplicaciones.uc3m.es/cpa/generaFicha?est=371&anio=2024&plan=4
56&asig=15...

Host Institution Campus
LEGANÉS

Host Institution Faculty
Escuela Politécnica Superior

Host Institution Degree
Doble Grado Ciencia e Ingeniería de Datos - Ingeniería en Tecnologías de Telecomunicación

Host Institution Department
Departamento de Informática

Course Last Reviewed
2024-2025

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