

COURSE DETAIL

WEB PROGRAMMING AND SCRIPTING

Country

Spain

Host Institution

University of Barcelona

Program(s)

University of Barcelona

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Mathematics Computer Science

UCEAP Course Number

157

UCEAP Course Suffix**UCEAP Official Title**

WEB PROGRAMMING AND SCRIPTING

UCEAP Transcript Title

WEB PROGRAMMING

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course provides reviews web technology for fourth-year computer science majors. Topics include: basic concepts of client and server; backend and frontend web development; HTML, CSS, and Bootstrap; web programming and scripting including PHP, with an introduction to Laravel; JavaScript, AJAX, and jQuery; HTML 5; communication with a database (linking, updates, retrieval, modifications, etc.) using web tools; JSON, XML; web security.

Language(s) of Instruction

Spanish

Host Institution Course Number

364326

Host Institution Course Title

COMPUTACION ORIENTADA AL WEB

Host Institution Course Details

Host Institution Campus

Facultad de Matematicas e Informática, Campus Plaza Universidad

Host Institution Faculty

Host Institution Degree

Host Institution Department

Matemàtiques i Informàtica

Course Last Reviewed

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