

COURSE DETAIL

DATA DRIVEN WEB-BASED APPLICATIONS

Country

United Kingdom - England

Host Institution

University College London

Program(s)

Summer at University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

102

UCEAP Course Suffix

S

UCEAP Official Title

DATA DRIVEN WEB-BASED APPLICATIONS

UCEAP Transcript Title

DATA/WEB-BASED APPS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course covers the basic technical aspects of dynamic website construction concerning the front end (client) and the back end (server). It develops a springboard for web-related technologies that require data collection, organization and maintenance of accessible websites, through semantic layouts and with an introduction to object orientated coding practices. It focuses on developing skills in using HTML, CSS, jQuery, with PHP and SQL, and covers aspects of data flow and web data management.

Language(s) of Instruction

English

Host Institution Course Number

ISSU0098

Host Institution Course Title

DATA DRIVEN WEB-BASED APPLICATIONS

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Information Studies

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