

COURSE DETAIL

WEB DEVELOPMENT AND DESIGN

Country

Australia

Host Institution

Australian National University

Program(s)

Australian National University

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

18

UCEAP Course Suffix**UCEAP Official Title**

WEB DEVELOPMENT AND DESIGN

UCEAP Transcript Title

WEB DEV & DESIGN

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines the construction of web sites and web interface/interaction design. There is a key focus on the on new media / multimedia and its delivery on the world wide web. The course introduces multimedia as a combination of text, graphics, video, animation and sound for the purposes of information access, storage and dissemination. Topics such as the nature and types of multimedia objects, components of a multimedia system, Web authoring, delivery tools, multimedia applications, spam, podcasts, RSS, web spam and societal implications of the web. Students will create multimedia applications using some or all of HTML, XHTML, JavaScript, animation, sound, video and 3D.

Language(s) of Instruction

English

Host Institution Course Number

COMP1710

Host Institution Course Title

WEB DEVELOPMENT AND DESIGN

Host Institution Campus

Host Institution Faculty

School of Computing

Host Institution Degree

Host Institution Department

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