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 Course Details
https://programsandcourses.anu.edu.au/2023/course/comp1710

Host Institution Campus

Host Institution Faculty
School of Computing

Host Institution Degree

Host Institution Department

Course Last Reviewed
2022-2023

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