

COURSE DETAIL

ANALYSIS AND DESIGN OF WEB INFO SYSTEMS

Country

Australia

Host Institution

University of Sydney

Program(s)

University of Sydney

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

110

UCEAP Course Suffix**UCEAP Official Title**

ANALYSIS AND DESIGN OF WEB INFO SYSTEMS

UCEAP Transcript Title

ANLY& DES:WEB INFO

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines the processes, methods, techniques and tools that organizations use to determine how they should conduct their business, with a particular focus on how web-based technologies can most effectively contribute to the way business is organized. It covers a systematic methodology for analyzing a business problem or opportunity, determining what role, if any, web-based technologies can play in addressing the business need, articulating business requirements for the technology solution, specifying alternative approaches to acquiring the technology capabilities needed to address the business requirements, and specifying the requirements for the information systems solution in particular, in-house development, development from third-party providers, or purchased commercial-off-the-shelf (COTS) packages.

Language(s) of Instruction

English

Host Institution Course Number

ISYS2110

Host Institution Course Title

ANALYSIS AND DESIGN OF WEB INFO SYSTEMS

Host Institution Course Details

<https://www.sydney.edu.au/units/ISYS2110>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2023-2024

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