

# 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 Campus

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

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