

# COURSE DETAIL

## BUILDING INFORMATION MODELING

**Country**

Australia

**Host Institution**

University of New South Wales

**Program(s)**

University of New South Wales

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Architecture

**UCEAP Course Number**

114

**UCEAP Course Suffix****UCEAP Official Title**

BUILDING INFORMATION MODELING

**UCEAP Transcript Title**

BUILDING INFO MODEL

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course examines concepts and methods of Building Information Modelling (BIM), its standards, and its application in design analysis. It covers BIM-based analysis of low carbon building design to achieve optimal design solutions and BIM to evaluate building performance.

## Language(s) of Instruction

English

## Host Institution Course Number

ARCH2170

## Host Institution Course Title

BUILDING INFORMATION MODELLING

## Host Institution Course Details

## Host Institution Campus

## Host Institution Faculty

Built Environment

## Host Institution Degree

## Host Institution Department

## Course Last Reviewed

2024-2025

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