

# COURSE DETAIL

## BUILDING INFORMATION MODELING

**Country**

Taiwan

**Host Institution**

National Taiwan University

**Program(s)**

National Taiwan University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Civil Engineering

**UCEAP Course Number**

103

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

BUILDING INFORMATION MODELING

**UCEAP Transcript Title**

BLDG INFO MODELING

**UCEAP Quarter Units**

1.50

**UCEAP Semester Units**

1.00

## Course Description

BIM (Building Information Modeling) is an emerging technology that employs digital information models in the virtual space to achieve better quality and efficiency of construction and management work throughout lifecycle of a facility. Through lectures and case studies, this course is designed to teach students the knowledge of BIM Technology and its development and application potential.

## Language(s) of Instruction

English

## Host Institution Course Number

CIE5155

## Host Institution Course Title

TECHNOLOGY AND APPLICATION OF BIM (I)

## Host Institution Course Details

[https://docs.google.com/presentation/d/1\\_gN83exY2BfjfaJxkhXpt4ExNphDzw\\_pjDSqmE4S...](https://docs.google.com/presentation/d/1_gN83exY2BfjfaJxkhXpt4ExNphDzw_pjDSqmE4S...)

## Host Institution Campus

## Host Institution Faculty

College of Engineering

## Host Institution Degree

## Host Institution Department

Department of Civil Engineering

## Course Last Reviewed

2024-2025

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