

# COURSE DETAIL

## STRUCTURAL CONCRETE DESIGN

**Country**

Singapore

**Host Institution**

National University of Singapore

**Program(s)**

National University of Singapore

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Civil Engineering

**UCEAP Course Number**

123

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

STRUCTURAL CONCRETE DESIGN

**UCEAP Transcript Title**

CONCRETE DESIGN

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course provides knowledge and skills in the design of structural concrete members and systems. Topics include basic design for action effects as well as the serviceability and ultimate limit state design of real-life structures.

### Language(s) of Instruction

English

### Host Institution Course Number

CE3165

### Host Institution Course Title

STRUCTURAL CONCRETE DESIGN

### Host Institution Campus

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

Civil and Environmental Engineering

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