

# COURSE DETAIL

## ENGINEERING STATISTICS

**Country**

New Zealand

**Host Institution**

Victoria University of Wellington

**Program(s)**

Victoria University of Wellington

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Statistics Engineering

**UCEAP Course Number**

111

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

ENGINEERING STATISTICS

**UCEAP Transcript Title**

ENGR STATISTICS

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

**Course Description**

The course introduces the fundamentals of engineering statistics. Topics include probability mass and density functions, random variables and functions of random variables, confidence intervals, statistical tests, and regression.

**Language(s) of Instruction**

English

**Host Institution Course Number**

ECEN321

**Host Institution Course Title**

ENGINEERING STATISTICS

**Host Institution Campus**

Wellington

**Host Institution Faculty****Host Institution Degree****Host Institution Department**

The School of Engineering & Computer Science (Faculty of Engineering)

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