

# COURSE DETAIL

## PRINCIPLES OF PROGRAMMING

**Country**

New Zealand

**Host Institution**

University of Auckland

**Program(s)**

University of Auckland

**UCEAP Course Level**

Lower Division

**UCEAP Subject Area(s)**

Computer Science

**UCEAP Course Number**

11

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

PRINCIPLES OF PROGRAMMING

**UCEAP Transcript Title**

PRINCPLS OF PROGRMG

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course examines computer programming using the Python programming language. The course covers simple variables, expressions, input and output, control structures, functions, using standard data structures such as lists and dictionaries, and using standard Python modules.

## Language(s) of Instruction

English

## Host Institution Course Number

COMPSCI 101

## Host Institution Course Title

PRINCIPLES OF PROGRAMMING

## Host Institution Course Details

[http://www.student.guest.auckland.ac.nz/psc/ps/EMPLOYEE/SA/c/VOA\\_COMMUNITY\\_ACCE...](http://www.student.guest.auckland.ac.nz/psc/ps/EMPLOYEE/SA/c/VOA_COMMUNITY_ACCE...)

## Host Institution Campus

Auckland

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Computer Science

## Course Last Reviewed

2024-2025

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