COURSE DETAIL

THE ART OF COMPUTING

Country
Australia

Host Institution
University of New South Wales

Program(s)
University of New South Wales

UCEAP Course Level
Lower Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
18

UCEAP Course Suffix

UCEAP Official Title
THE ART OF COMPUTING

UCEAP Transcript Title
ART OF COMPUTING

UCEAP Quarter Units
6.00

UCEAP Semester Units
4.00

Course Description

This course provides a foundation in computational thinking. It assumes no previous programming background, but requires use of digital devices, such as tablets and smart phones, for a range of tasks (e.g. social networking, reading, essay writing, etc.). The course uses Python as the programming medium and uses real world examples from a variety of domains to motivate understanding.

Language(s) of Instruction
English

Host Institution Course Number
COMP1010

Host Institution Course Title
THE ART OF COMPUTING

Host Institution Course Details
https://webcms3.cse.unsw.edu.au/COMP1010/21T1/outline

Host Institution Campus
New South Wales

Host Institution Faculty
Engineering

Host Institution Degree

Host Institution Department
Computer Science and Engineering

Course Last Reviewed
2020-2021

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