

INFO1113: Object-Oriented Programming - Course Information

Unit: INFO1113: Object-Oriented Programming (6 CP)

Mode: Normal-Day

On Offer: Yes

Level: Junior

Faculty/School: School of Computer Science

Unit Coordinator/s: [Dr Takatsuka, Masahiro](#)

Session options: Semester 1, Semester 2, Int January

Campus: Camperdown/Darlington

Pre-Requisites: [INFO1110](#) OR [INFO1910](#).

Prohibitions: [INFO1103](#) OR [INFO1105](#) OR [INFO1905](#).

Brief Handbook Description: Object-oriented (OO) programming is a technique that arranges code into classes, each encapsulating in one place related data and the operations on that data. Inheritance is used to reuse code from a more general class, in specialised situations. Most modern programming languages provide OO features. Understanding and using these are an essential skill to software developers in industry. This unit provides the student with the concepts and individual programming skills in OO programming, starting from their previous mastery of procedural programming.

Assumed Knowledge: None.