

Your Unit. Your Say.

## Portfolio Preparation

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Object Oriented Programming

## The Learning Summary Report

*Content / Outline and Assessment /  
OOP Learning Summary Report Template.docx*

## Understand what you need to demonstrate

Faculty of Science, Engineering and Technology

### Unit Outline

COS20007

Object Oriented Programming  
Semester 1, 2015



### Unit Learning Outcomes:

- What you are aiming to understand
- What you need to learn
- What you must demonstrate to pass

## The Principles

1. Explain the principles of OOP
2. Develop OOP programs using class libraries
3. Use an IDE to develop, test and debug programs
4. Communicate the design of an OO solution
5. Explain the factors that contribute to good design

Class libraries

Develop, debug & test using an IDE

Communicate static structure  
and dynamic behaviour

Good design

### This Week's Tasks

Semester Test: Learn from Second Opportunity

Pass Task 19: Draft Learning Summary Report

Pass Task 20: Good Programming Practice

Credit Task 5: Case Study – Iteration 8