



## UNSW Course Outline

# COMP3121 Algorithms and Programming Techniques - 2023

Course Code : COMP3121

Year : 2023

Term : Term 3

Teaching Period : T3

Delivery Mode : Multimodal

Delivery Format : Standard

Delivery Location : Kensington

## Assessments

### Assessment Structure

Assessment Item	Weight	Relevant Dates
Take-home quiz Assessment FormatIndividual	5%	Start Dateweek 1 Due Dateweek 2 (recommended first attempt), week 4 (first attempt), week 7 (completion due)
Assignments Assessment FormatIndividual	45%	Start Dateweeks 1, 4, and 7 Due Dateweeks 3, 7, and 9
Final Exam Assessment FormatIndividual	50%	Due Dateduring Exam Period

## Assessment Details

### Take-home quiz

#### Assessment Overview

You will have a take-home quiz in week 1 worth 5% of your grade, which is expected to take about three hours of work. You are expected to make a first attempt before your week 2 tutorial.

This task is intended to confirm your understanding of the prerequisite material and to clarify our expectations for your later assignment responses. Your responses will be assessed as satisfactory or unsatisfactory by your tutor using a rubric. If they are unsatisfactory, you will be given feedback and asked to amend your responses to address this feedback. This process will continue as many times as necessary to complete the task to a satisfactory standard, at which point you will earn the full 5% mark.

#### Detailed Assessment Description

Details are on the [course website](#).

## Assignments

#### Assessment Overview

This assessment is a series of three individual assignments spaced throughout the term, each consisting of three algorithm design problems. Students are expected to spend about ten hours on each assignment. Marking is performed using a rubric, and students are provided individual written feedback.

#### Detailed Assessment Description

Details are on the [course website](#).

## Final Exam

#### Assessment Overview

The final exam is held during the UNSW exam period and consists of multiple choice questions as well as algorithm design problems of a similar nature to those solved in the assignments. The exam duration is two hours. Submissions will be marked against a rubric.

There is a hurdle requirement: you must achieve at least half the available marks in at least one of the algorithm design problems in order to pass the course.

#### Detailed Assessment Description

Details are on the [course website](#).

#### Hurdle rules

You must achieve at least half the available marks in at least one of the algorithm design problems in order to pass the course.

## General Assessment Information

#### Grading Basis

Standard