**UNSW Course Outline**

# COMP3902 Special Project B - 2024

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# General Course Information

**Course Code :**  COMP3902
**Year :**  2024
**Term :**  Term 3
**Teaching Period :**  T3
**Is a multi-term course? :**  No
**Faculty :**  Faculty of Engineering
**Academic Unit :**  School of Computer Science and Engineering
**Delivery Mode :**  In Person
**Delivery Format :**  Standard
**Delivery Location :**  Kensington
**Campus :**  Sydney
**Study Level :**  Undergraduate
**Units of Credit :**  12

<u>Useful Links</u>

<u>Handbook</u> <u>Class Timetable</u>

# Course Details & Outcomes

## Course Description

Ever wondered what it's like to do research? Have a burning desire to solve an interesting problem of your own?

This course aims to give excellent students an opportunity to work closely with a member of academic staff in a small research project or a substantial development project.

# Course Aims

The course aims to give students a taste of doing research. One goal is to encourage students to think about continuing on to higher degree research.

By the end of the course, students should have completed their project and give a presentation on their work and write a report to describe in detail what they have achieved.

# Course Learning Outcomes

| Course Learning Outcomes |
| --- |
| CLO1 : Work under supervision on a research or development project |
| CLO2 : Communicate the results of a project in both written and verbal form |

| Course Learning Outcomes | Assessment Item |
| --- | --- |
| CLO1 : Work under supervision on a research or development project | • Presentation<br>• Report / System |
| CLO2 : Communicate the results of a project in both written and verbal form | • Presentation<br>• Report / System |

# Learning and Teaching Technologies

Moodle - Learning Management System | Webcms3

# Assessments

## Assessment Structure

| Assessment Item | Weight | Relevant Dates |
| --- | --- | --- |
| Presentation<br>Assessment Format: Individual | 20% | |
| Report / System<br>Assessment Format: Individual | 80% | Start Date: Not Applicable<br>Due Date: Week 11: 18 November - 24 November |

# Assessment Details
## Presentation

Assessment Overview

Students must give a 30 minute presentation on what they achieved during their project, followed by 10 mins of Q&A from the audience.

The presentation will be assessed by both their supervisor and an independent assessor according to criteria given in the TMS system.

Course Learning Outcomes

- CLO1 : Work under supervision on a research or development project
- CLO2 : Communicate the results of a project in both written and verbal form

Submission notes

Submit the presentation slides via TMS

Assignment submission Turnitin type

Not Applicable

Generative AI Permission Level

**Simple Editing Assistance**

In completing this assessment, you are permitted to use standard editing and referencing functions in the software you use to complete your assessment. These functions are described below. You must not use any functions that generate or paraphrase passages of text or other media, whether based on your own work or not.

If your Convenor has concerns that your submission contains passages of AI-generated text or media, you may be asked to account for your work. If you are unable to satisfactorily demonstrate your understanding of your submission you may be referred to UNSW Conduct & Integrity Office for investigation for academic misconduct and possible penalties.

For more information on Generative AI and permitted use please see here.

## Report / System

Assessment Overview

Students must write a 50-100 page report describing what they achieved during the project. The report must include a literature review to situate their work in the context of existing work on the problem, a description of their solution, and an evaluation of its effectiveness.

The report will be assessed by both their supervisor and an independent assessor according to criteria given in the TMS system.

Course Learning Outcomes

- CLO1 : Work under supervision on a research or development project
- CLO2 : Communicate the results of a project in both written and verbal form

Detailed Assessment Description

Detailed assessment rubric is given on TMS

Assessment Length

min 30 pages, max 100 pages

Submission notes

Submit PDF via TMS

Assignment submission Turnitin type

This is not a Turnitin assignment

Generative AI Permission Level

**No Assistance**

This assessment is designed for you to complete without the use of any generative AI. You are not permitted to use any generative AI tools, software or service to search for or generate information or answers.

For more information on Generative AI and permitted use please see here.

# General Assessment Information

Grading Basis

Standard

Requirements to pass course

To pass the course overall, a total mark of 50% or greater is required.

# Course Schedule

## Attendance Requirements

Students are strongly encouraged to attend all classes and review lecture recordings.

# Course Resources

## Course Evaluation and Development

MyExperience is not particularly meaningful since each student interacts with their supervisor in their own unique way. We plan to run a separate feedback system for thesis students.

# Staff Details

| Position | Name | Email | Location | Phone | Availability | Equitable Learning Services Contact | Primary Contact |
|---|---|---|---|---|---|---|---|
| | John Shepherd | | | | | Yes | Yes |

# Other Useful Information

## Academic Information

### I. Special consideration and supplementary assessment

If you have experienced an illness or misadventure beyond your control that will interfere with your assessment performance, you are eligible to apply for Special Consideration prior to, or within 3 working days of, submitting an assessment or sitting an exam.

Please note that UNSW has a Fit to Sit rule, which means that if you sit an exam, you are declaring yourself fit enough to do so and cannot later apply for Special Consideration.

For details of applying for Special Consideration and conditions for the award of supplementary assessment, please see the information on UNSW's Special Consideration page.

### II. Administrative matters and links

All students are expected to read and be familiar with UNSW guidelines and polices. In particular, students should be familiar with the following:

- Attendance
- UNSW Email Address
- Special Consideration
- Exams
- Approved Calculators
- Academic Honesty and Plagiarism

- [Equitable Learning Services](#)

## III. Equity and diversity

Those students who have a disability that requires some adjustment in their teaching or learning environment are encouraged to discuss their study needs with the course convener prior to, or at the commencement of, their course, or with the Equity Officer (Disability) in the Equitable Learning Services. Issues to be discussed may include access to materials, signers or note-takers, the provision of services and additional exam and assessment arrangements. Early notification is essential to enable any necessary adjustments to be made.

## IV. Professional Outcomes and Program Design

Students are able to review the relevant professional outcomes and program designs for their streams by going to the following link: [https://www.unsw.edu.au/engineering/student-life/student-resources/program-design](https://www.unsw.edu.au/engineering/student-life/student-resources/program-design).

*Note: This course outline sets out the description of classes at the date the Course Outline is published. The nature of classes may change during the Term after the Course Outline is published. Moodle or your primary learning management system (LMS) should be consulted for the up-to-date class descriptions. If there is any inconsistency in the description of activities between the University timetable and the Course Outline/Moodle/LMS, the description in the Course Outline/Moodle/LMS applies.*

## Academic Honesty and Plagarism

UNSW has an ongoing commitment to fostering a culture of learning informed by academic integrity. All UNSW students have a responsibility to adhere to this principle of academic integrity. Plagiarism undermines academic integrity and is not tolerated at UNSW. *Plagiarism at UNSW is defined as using the words or ideas of others and passing them off as your own.*

Plagiarism is a type of intellectual theft. It can take many forms, from deliberate cheating to accidentally copying from a source without acknowledgement. UNSW has produced a website with a wealth of resources to support students to understand and avoid plagiarism, visit: [student.unsw.edu.au/plagiarism](http://student.unsw.edu.au/plagiarism). The Learning Centre assists students with understanding academic integrity and how not to plagiarise. They also hold workshops and can help students one-on-one.

You are also reminded that careful time management is an important part of study and one of the identified causes of plagiarism is poor time management. Students should allow sufficient time for research, drafting and the proper referencing of sources in preparing all assessment tasks.

Repeated plagiarism (even in first year), plagiarism after first year, or serious instances, may also be investigated under the Student Misconduct Procedures. The penalties under the procedures can include a reduction in marks, failing a course or for the most serious matters (like plagiarism in an honours thesis or contract cheating) even suspension from the university. The Student Misconduct Procedures are available here:

www.gs.unsw.edu.au/policy/documents/studentmisconductprocedures.pdf

## Submission of Assessment Tasks

Work submitted late without an approved extension by the course coordinator or delegated authority is subject to a late penalty of five percent (5%) of the maximum mark possible for that assessment item, per calendar day.

The late penalty is applied per calendar day (including weekends and public holidays) that the assessment is overdue. There is no pro-rata of the late penalty for submissions made part way through a day. This is for all assessments where a penalty applies.

Work submitted after five days (120 hours) will not be accepted and a mark of zero will be awarded for that assessment item.

For some assessment items, a late penalty may not be appropriate. These will be clearly indicated in the course outline, and such assessments will receive a mark of zero if not completed by the specified date. Examples include:

- Weekly online tests or laboratory work worth a small proportion of the subject mark;
- Exams, peer feedback and team evaluation surveys;
- Online quizzes where answers are released to students on completion;
- Professional assessment tasks, where the intention is to create an authentic assessment that has an absolute submission date; and,
- Pass/Fail assessment tasks.

## Faculty-specific Information

Engineering Student Support Services – The Nucleus - enrolment, progression checks, clash

requests, course issues or program-related queries

[Engineering Industrial Training](#) – Industrial training questions

[UNSW Study Abroad](#) – study abroad student enquiries (for inbound students)

[UNSW Exchange](#) – student exchange enquiries (for inbound students)

[UNSW Future Students](#) – potential student enquiries e.g. admissions, fees, programs, credit transfer

**Phone**

(+61 2) 9385 8500 – Nucleus Student Hub

(+61 2) 9385 7661 – Engineering Industrial Training

(+61 2) 9385 3179 – UNSW Study Abroad and UNSW Exchange (for inbound students)

## School Contact Information

**CSE Help! - on the Ground Floor of K17**

- For assistance with coursework assessments.

**The Nucleus Student Hub** - [https://nucleus.unsw.edu.au/en/contact-us](https://nucleus.unsw.edu.au/en/contact-us)

- Course enrolment queries.

**Grievance Officer** - [grievance-officer@cse.unsw.edu.au](mailto:grievance-officer@cse.unsw.edu.au)

- If the course convenor gives an inadequate response to a query or when the courses convenor does not respond to a query about assessment.

**Student Reps** - [stureps@cse.unsw.edu.au](mailto:stureps@cse.unsw.edu.au)

- If some aspect of a course needs urgent improvement. (e.g. Nobody responding to forum queries, cannot understand the lecturer)

You should **never** contact any of the following people directly:

- Vice Chancellor

- Pro-vice Chancellor Education (PVCE)

- Head of School

- CSE administrative staff

- CSE teaching support staff

They will simply bounce the email to one of the above, thereby creating an unnecessary level of indirection and a delay in the response.