UNSW Course Outline

SCIF3199 Science Work Placement - 2024

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General Course Information

Course Code : SCIF3199
Year : 2024
Term : Term 3
Teaching Period : T3
Is a multi-term course? : No
Faculty : Faculty of Science
Academic Unit : Faculty of Science
Delivery Mode : Multimodal
Delivery Format : Standard
Delivery Location : Kensington
Campus : Sydney
Study Level : Undergraduate
Units of Credit : 6

Useful Links

Handbook Class Timetable

Course Details & Outcomes

Course Description

This course enables science students to apply their disciplinary knowledge and transferable skills in a professional context, through a work placement experience at an organisation external to UNSW.

This course is by invitation only, for special work placement programs, such as the NUW Alliance Malaysia Internship Program. Science students seeking a standard work placement course should refer to their relevant School Work Placement course (listed below). Further information on these courses can be found at https://unsw.sharepoint.com/sites/Science-Student-Opportunities.

School WIL Courses

- Aviation: AVIA3199 and AVIA3299
- BABS: BABS3199 and BABS3299
- BEES: BEES3199 and BEES3299
- Chemistry: CHEM3199 and CHEM3299
- Materials Science: MATS3199 and MATS3299
- Physics: PHYS3199 and PHYS3299
- Psychology: PSYC3199 and PSYC3299
- SOMS: SOMS3199 and SOMS3299

SCIF3199

The main component of SCIF3199 is a minimum 105-hour work placement related to the student's field of study. The placement can be paid or unpaid, in-person or virtual. This supervised workplace experience is supported by professional development assessments that align to the special work placement program.

SCIF3199 will count as a science or free elective and is graded on a satisfactory/unsatisfactory basis.

The course is available to domestic and international students. If a domestic or international student is considering an overseas work placement, extra conditions will apply before an invitation to the course is offered.

Eligibility and Enrolment

Enrolment is subject to approval and completion of required pre-requisites. Permission to enrol will only be granted if the student has:

- completed the required pre-requisites (48 units of credit, minimum 65 WAM, passed pre-requisite Preparation for WIL modules); and
- secured a supervised work placement compatible to their major of study, which has been reviewed and approved by the Faculty of Science; and

- been invited to apply for SCIF3199 enrolment.

Please note:

- The course is only available to students who are completing a special work placement program delivered by the Faculty of Science.
- Students will engage in recruitment activities to secure a place in a special work placement program and receive an invitation to enrol.
- When available, special programs aligned to SCIF3199 are advertised on the Student Opportunities Portal: https://unsw.sharepoint.com/sites/Science-Student-Opportunities
- It is the student's responsibility to check if they have space in their program for this elective.
- This course cannot be taken during an Honours year.

Course Aims

The course aims to:

- Increase students' understanding of how scientific thinking is applied in a professional context.
- Enable students to apply disciplinary knowledge in a workplace setting.
- Provide an environment where students can develop their abilities in professional and reflective learning.
- Enhance student employability through the development of desirable workplace skills.

Course Learning Outcomes

Course Learning Outcomes
CLO1 : Integrate theory with professional practice by applying disciplinary knowledge in a workplace setting.
CLO2 : Identify and apply professional skills and capabilities within a scientific workplace.
CLO3 : Operate effectively in the workplace, in line with organisational expectations.
CLO4 : Evaluate personal professional performance in a workplace through critical self-inquiry and reflective learning.

Course Learning Outcomes	Assessment Item
CLO1 : Integrate theory with professional practice by applying disciplinary knowledge in a workplace setting.	• Work Placement Preparation • Work Placement Portfolio
CLO2 : Identify and apply professional skills and capabilities within a scientific workplace.	• Supervisor's report • Work Placement Preparation • Work Placement Portfolio
CLO3 : Operate effectively in the workplace, in line with organisational expectations.	• Supervisor's report • Work Placement Portfolio
CLO4 : Evaluate personal professional performance in a workplace through critical self-inquiry and reflective learning.	• Work Placement Preparation • Work Placement Portfolio

Learning and Teaching Technologies

Moodle - Learning Management System | Zoom

Assessments

Assessment Structure

Assessment Item	Weight	Relevant Dates
Work Placement Preparation Assessment Format: Individual	30%	
Work Placement Portfolio Assessment Format: Individual	50%	
Supervisor's report Assessment Format: Group	20%	

Assessment Details

Work Placement Preparation

Assessment Overview

Through a combination of online modules and workshops, you will cover professional skills topics relevant to your special work placement program.
Topics may cover project planning, teamwork strategies, report writing, presentation skills and global skills. International programs will include a cultural awareness component to the preparation training.

You must satisfactorily participate in and contribute to this task in order to receive a "satisfactory" outcome for assessment.

Course Learning Outcomes

- CLO1 : Integrate theory with professional practice by applying disciplinary knowledge in a workplace setting.
- CLO2 : Identify and apply professional skills and capabilities within a scientific workplace.
- CLO4 : Evaluate personal professional performance in a workplace through critical self-inquiry and reflective learning.

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.

Placement Plan: you may use standard editing and referencing software, but not generative AI. You are permitted to use the full capabilities of the standard software to answer the question (e.g. Microsoft Office suite, Grammarly.). If the use of generative AI such as ChatGPT is detected, it will be regarded as serious academic misconduct and subject to the standard penalties, which may include FL, suspension and exclusion.

Work Placement Preparation - WIL Modules: not applicable.

Work Placement Portfolio

Assessment Overview

This portfolio collates your reflections of the work placement experience. You will complete guided reflective professional development-related posts on a weekly basis (300 words or a 2-3 minute video submissions).

Prompt questions will guide you to reflect on four key areas:
- how you are utilising skills and knowledge from your science courses in the workplace,
- how you are applying the skills and attributes covered in your preparation for placement assessment activities,
- challenges and successes you encountered during the placement,
- your professional growth throughout the placement.

You will receive regular feedback from the course teaching staff.

Course Learning Outcomes

- CLO1 : Integrate theory with professional practice by applying disciplinary knowledge in a workplace setting.
- CLO2 : Identify and apply professional skills and capabilities within a scientific workplace.
- CLO3 : Operate effectively in the workplace, in line with organisational expectations.
- CLO4 : Evaluate personal professional performance in a workplace through critical self-inquiry and reflective learning.

Hurdle rules

To receive a satisfactory mark on “Assessment 2: Work Placement Portfolio”, you must achieve a satisfactory mark for all of the 4 activities within the portfolio.

Generative AI Permission Level

Planning/Design Assistance

You are permitted to use generative AI tools, software or services to generate initial ideas, structures, or outlines. However, you must develop or edit those ideas to such a significant extent that what is submitted is your own work, i.e., what is generated by the tool, software or service should not be a part of your final submission. You should keep copies of your iterations to show your Course Authority if there is any uncertainty about the originality of your work.
If your Convenor has concerns that your answer contains passages of AI-generated text or media that have not been sufficiently modified you may be asked to explain your work, but we recognise

that you are permitted to use AI generated text and media as a starting point and some traces may remain. 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.

We encourage you to use GenAI in the **planning and designing** of your task, prior to the development of your final submission. However, you must consider 1) task-specific guidelines on using GenAI in the relevant assessment instructions and 2) UNSW guidelines on using GenAI.

Supervisor's report

Assessment Overview

Your workplace supervisor will complete a report template addressing your professionalism and performance on the placement. The template asks your supervisor to use a rubric of performance criteria on specific attributes relevant to the specific special program you are undertaking.

Please note: if your work placement program involves working in a team format with others in the course to deliver outcomes for your host organisation, this assessment will be marked on a team basis. Otherwise, you be assessed and receive marks as an individual.

Course Learning Outcomes

- CLO2 : Identify and apply professional skills and capabilities within a scientific workplace.
- CLO3 : Operate effectively in the workplace, in line with organisational expectations.

Generative AI Permission Level

Not Applicable

Generative AI is not considered to be of assistance to you in completing this assessment. If you do use generative AI in completing this assessment, you should attribute its use.
For more information on Generative AI and permitted use please see here.

General Assessment Information

Grading Basis

Satisfactory

Course Schedule

Attendance Requirements

Please note that lecture recordings are not available for this course. Students are strongly encouraged to attend all classes and contact the Course Authority to make alternative arrangements for classes missed.

Staff Details

Position	Name	Email	Location	Phone	Availability	Equitable Learning Services Contact	Primary Contact
	Alison Beavis					No	Yes

Other Useful Information

Academic Information

Upon your enrolment at UNSW, you share responsibility with us for maintaining a safe, harmonious and tolerant University environment.

You are required to:

- Comply with the University's conditions of enrolment.
- Act responsibly, ethically, safely and with integrity.
- Observe standards of equity and respect in dealing with every member of the UNSW community.
- Engage in lawful behaviour.
- Use and care for University resources in a responsible and appropriate manner.
- Maintain the University's reputation and good standing.

For more information, visit the UNSW Student Code of Conduct Website.

Academic Honesty and Plagarism

Referencing is a way of acknowledging the sources of information that you use to research your assignments. You need to provide a reference whenever you draw on someone else's words, ideas or research. Not referencing other people's work can constitute plagiarism.
Further information about referencing styles can be located at https://student.unsw.edu.au/referencing

Academic integrity is fundamental to success at university. Academic integrity can be defined as a commitment to six fundamental values in academic pursuits: honesty, trust, fairness, respect, responsibility and courage. At UNSW, this means that your work must be your own, and others' ideas should be appropriately acknowledged. If you don't follow these rules, plagiarism may be detected in your work.
Further information about academic integrity, plagiarism and the use of AI in assessments can be located at:

- The Current Students site,
- The ELISE training site, and
- The Use of AI for assessments site.

The Student Conduct and Integrity Unit provides further resources to assist you to understand your conduct obligations as a student: https://student.unsw.edu.au/conduct

Submission of Assessment Tasks

Penalty for Late Submissions

UNSW has a standard late submission penalty of:

- 5% per day,
- for all assessments where a penalty applies,
- capped at five days (120 hours) from the assessment deadline, after which a student cannot submit an assessment, and
- no permitted variation.

Any variations to the above will be explicitly stated in the Course Outline for a given course or assessment task.

Students are expected to manage their time to meet deadlines and to request extensions as early as possible before the deadline.

Special Consideration

If circumstances prevent you from attending/completing an assessment task, you must officially apply for special consideration, usually within 3 days of the sitting date/due date. You can apply by logging onto myUNSW and following the link in the My Student Profile Tab. Medical documentation or other documentation explaining your absence must be submitted with your application. Once your application has been assessed, you will be contacted via your student email address to be advised of the official outcome and any actions that need to be taken from there. For more information about special consideration, please visit: https://

student.unsw.edu.au/special-consideration

Important note: UNSW has a “fit to sit/submit” rule, which means that if you sit an exam or submit a piece of assessment, you are declaring yourself fit to do so and cannot later apply for Special Consideration. This is to ensure that if you feel unwell or are faced with significant circumstances beyond your control that affect your ability to study, you do not sit an examination or submit an assessment that does not reflect your best performance. Instead, you should apply for Special Consideration as soon as you realise you are not well enough or are otherwise unable to sit or submit an assessment.

Faculty-specific Information

Additional support for students

- The Current Students Gateway
- Student Support
- Academic Skills and Support
- Student Wellbeing, Health and Safety
- Equitable Learning Services
- UNSW IT Service Centre
- Science EDI Student Initiatives, Offerings and Guidelines