

COURSE OUTLINE

HNE422 Honours Research - Advanced Practice

School: School of Science, Technology and Engineering

Please go to usc.edu.au for up to date information on the teaching sessions and campuses where this course is usually offered.

1. What is this course about?

1.1. Description

In this course you will continue practical work on your research project under the direct guidance of your Honours Supervisor, with a focus on developing more advanced knowledge and skills. For students studying full time, the course provides an opportunity for advanced work on your project while concurrently preparing your dissertation and final presentation. For part-time students, the course provides an opportunity to implement the second stage of your research plan under the guidance of your Supervisor. Specific activities related to your project will be determined by your Supervisor.

1.2. How will this course be delivered?

ACTIVITY	HOURS	BEGINNING WEEK	FREQUENCY
BLENDED LEARNING			
Independent Study/Research – Self learning with supervisor to validate progress through report	300hrs	Week 1	Once Only

1.3. Course Topics

Topics covered in this course will depend on the research area of the student's honours project.

2. What level is this course?

400 Level (Graduate)

Demonstrating coherence and breadth or depth of knowledge and skills. Independent application of knowledge and skills in unfamiliar contexts. Meeting professional requirements and AQF descriptors for the degree. May require pre-requisites where discipline specific introductory or developing knowledge or skills is necessary. Normally undertaken in the third or fourth full-time study year of an undergraduate program.

3. What is the unit value of this course?

24 units

4. How does this course contribute to my learning?

COU	RSE LEARNING OUTCOMES	GRADUATE QUALITIES	
Ons	successful completion of this course, you should be able to	Completing these tasks successfully will contribute to you becoming	
1	Ability to self-reflect, adapt and build discipline skills in diverse contexts to identify and solve complex problems.	Creative and critical thinker Empowered	
2	Demonstrate organisational and time management skills in planning and executing a substantive research project with a high degree of independence.	Creative and critical thinker Empowered	
3	Demonstrate sound judgment and safe, ethical and respectful behaviour consistent with professional standards and sustainability objectives.	Ethical Sustainability-focussed	

5. Am I eligible to enrol in this course?

Refer to the UniSC Glossary of terms for definitions of "pre-requisites, co-requisites and anti-requisites".

5.1. Pre-requisites

HNE420 and must be enrolled in SC401

5.2. Co-requisites

HNE421

5.3. Anti-requisites

Not applicable

5.4. Specific assumed prior knowledge and skills (where applicable)

English; Maths A, B or C; and at least one of the sciences.

6. How am I going to be assessed?

6.1. Grading Scale

Limited Grading (PNP)

Pass (PU), Fail (UF). All assessment tasks are required to be passed for successful completion of the course.

6.2. Details of early feedback on progress

This course is different to undergraduate courses in that you will work closely with your Supervisor to establish a research question and develop the knowledge to support the research.

6.3. Assessment tasks

DELIVERY MODE	TASK NO.	ASSESSMENT PRODUCT	INDIVIDUAL OR GROUP	WHAT IS THE DURATION / LENGTH?	WHEN SHOULD I SUBMIT?	WHERE SHOULD I SUBMIT IT?
All	1	Report	Individual	1000 words	Refer to Format	To Supervisor

All - Assessment Task 1: Plan and Progress Review Report

GOAL:					
	The purpose of the Plan and Progress Review Report is to provide critical, timely feedback to the Honours candidate as they approach the conclusion of their project and to provide experience in maintaining a research plan and writing a research progress report.				
PRODUCT:	Report				
FORMAT:	Format: Week 6 - (if taken with HNE423), Week 12 - (if taken alone)				
	Knowledge gained in the Research methods and project planning and the BSc Honours Research practice courses can be applied to the write-up of the Plan and Progress Review Report for the BSc practice – advanced course. Reports will be in a form that aligns well with the progress and planning the HDR student-supervisor interactive process, as preparation for Honours that choose to continue HDR. It is suggested that students meet with their Supervisors in the weeks leading up to the comme project to work on any ethics applications or applications to survey USC students that are required. The Plan and Progress Review Report will include information related to: • Progress of the research in relation to each aspect of the student's Research Plan. • A summary of areas where the student feels they require additional support, resources, or guidance. • An indication of progress on the acquisition of specific skills or knowledge identified by the Supervice. • The Report may contain additional information in the form of an Annex containing evidence of the strelation to each aspect of the Project Plan (e.g., draft literature review, indicative methods and calculations).	c Honours Research g report that is part of their studies to a encement of the dee. disor for the period. student's progress in			
CRITERIA:	No.	Learning Outcome assessed			
	1 The Plan and Progress Review Report will be examined by the Supervisor at USC based on the following criteria:	1			
	 Ability to self-reflect, adapt and build discipline skills in diverse contexts to identify and solve complex problems; 				
		2			
	 solve complex problems; Demonstration of organisational and time management skills in planning and executing a 	2 3			

7. Directed study hours

A 12-unit course will have total of 150 learning hours which will include directed study hours (including online if required), self-directed learning and completion of assessable tasks. Student workload is calculated at 12.5 learning hours per one unit.

8. What resources do I need to undertake this course?

Please note: Course information, including specific information of recommended readings, learning activities, resources, weekly readings, etc. are available on the course Canvas site—Please log in as soon as possible.

8.1. Prescribed text(s) or course reader

There are no required/recommended resources for this course.

8.2. Specific requirements

Not applicable

9. How are risks managed in this course?

Risk assessments have been performed for all studio and laboratory classes and a low level of health and safety risk exists. Some risk concerns may include equipment, instruments, and tools; as well as manual handling items within the laboratory. It is your responsibility to review course material, search online, discuss with lecturers and peers and understand the risks associated with your specific course of study and to familiarise yourself with the University's general health and safety principles by reviewing the <u>online induction training for students</u>, and following the instructions of the University staff.

10. What administrative information is relevant to this course?

10.1. Assessment: Academic Integrity

Academic integrity is the ethical standard of university participation. It ensures that students graduate as a result of proving they are competent in their discipline. This is integral in maintaining the value of academic qualifications. Each industry has expectations and standards of the skills and knowledge within that discipline and these are reflected in assessment.

Academic integrity means that you do not engage in any activity that is considered to be academic fraud; including plagiarism, collusion or outsourcing any part of any assessment item to any other person. You are expected to be honest and ethical by completing all work yourself and indicating in your work which ideas and information were developed by you and which were taken from others. You cannot provide your assessment work to others. You are also expected to provide evidence of wide and critical reading, usually by using appropriate academic references.

In order to minimise incidents of academic fraud, this course may require that some of its assessment tasks, when submitted to Canvas, are electronically checked through Turnitin. This software allows for text comparisons to be made between your submitted assessment item and all other work to which Turnitin has access.

10.2. Assessment: Additional Requirements

Limited Graded Course:

This course will be graded as Pass in a Limited Grade Course (PU) or Fail in a Limited Grade Course (UF) as per clause 4.1.3 and 4.1.4 of the Grades and Grade Point Average (GPA) - Institutional Operating Policy of the USC.

In a course eligible to use Limited Grades, all assessment items in that course are marked on a Pass/Fail basis and all assessment tasks are required to be passed for a student to successfully complete the course. Supplementary assessment is not available in courses using Limited Grades.

10.3. Assessment: Submission penalties

You must contact your Course Coordinator and provide the required documentation if you require an extension or alternate assessment.

10.4. SafeUniSC

UniSC is committed to a culture of respect and providing a safe and supportive environment for all members of our community. For immediate assistance on campus contact SafeUniSC by phone: <u>07 5430 1168</u> or using the <u>SafeZone</u> app. For general enquires contact the SafeUniSC team by phone <u>07 5456 3864</u> or email <u>safe@usc.edu.au</u>.

The SafeUniSC Specialist Service is a Student Wellbeing service that provides free and confidential support to students who may have experienced or observed behaviour that could cause fear, offence or trauma. To contact the service call <u>07 5430 1226</u> or email <u>studentwellbeing@usc.edu.au</u>.

10.5. Study help

For help with course-specific advice, for example what information to include in your assessment, you should first contact your tutor, then your course coordinator, if needed.

If you require additional assistance, the Learning Advisers are trained professionals who are ready to help you develop a wide range of academic skills. Visit the <u>Learning Advisers</u> web page for more information, or contact Student Central for further assistance: +61 7 5430 2890 or <u>studentcentral@usc.edu.au</u>.

10.6. Wellbeing Services

Student Wellbeing provide free and confidential counselling on a wide range of personal, academic, social and psychological matters, to foster positive mental health and wellbeing for your academic success.

To book a confidential appointment go to Student Hub, email studentwellbeing@usc.edu.au or call 07 5430 1226.

10.7. AccessAbility Services

Ability Advisers ensure equal access to all aspects of university life. If your studies are affected by a disability, learning disorder mental health issue, injury or illness, or you are a primary carer for someone with a disability or who is considered frail and aged, AccessAbility Services can provide access to appropriate reasonable adjustments and practical advice about the support and facilities available to you throughout the University.

To book a confidential appointment go to Student Hub, email AccessAbility@usc.edu.au or call 07 5430 2890.

10.8. Links to relevant University policy and procedures

For more information on Academic Learning & Teaching categories including:

- Assessment: Courses and Coursework Programs
- Review of Assessment and Final Grades
- Supplementary Assessment
- Central Examinations
- Deferred Examinations
- Student Conduct
- · Students with a Disability

For more information, visit https://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching

10.9. Student Charter

UniSC is committed to excellence in teaching, research and engagement in an environment that is inclusive, inspiring, safe and respectful. The <u>Student Charter</u> sets out what students can expect from the University, and what in turn is expected of students, to achieve these outcomes.

10.10.General Enquiries

In person:

- UniSC Sunshine Coast Student Central, Ground Floor, Building C, 90 Sippy Downs Drive, Sippy Downs
- · UniSC Moreton Bay Service Centre, Ground Floor, Foundation Building, Gympie Road, Petrie
- o UniSC SouthBank Student Central, Building A4 (SW1), 52 Merivale Street, South Brisbane
- o UniSC Gympie Student Central, 71 Cartwright Road, Gympie
- UniSC Fraser Coast Student Central, Student Central, Building A, 161 Old Maryborough Rd, Hervey Bay
- UniSC Caboolture Student Central, Level 1 Building J, Cnr Manley and Tallon Street, Caboolture

Tel: +61 7 5430 2890

Email: studentcentral@usc.edu.au