

SRP721 **Special Research**

School: School of Science, Technology and Engineering

2024 | Semester 2

UniSC Sunshine Coast

**BLENDED
LEARNING**

Most of your course is on campus but you may be able to do some components of this course online.

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

This course allows students, in consultation with the course coordinator and supervisor, to pursue their scholarly interests in a field of study of their choice. Scholarship may take the form of, inter alia, specialist readings and reviews of literature, specialist coursework that may be available from time to time, or research projects. The scholarly activity must result in some output such as reviews, reports, presentations, or responses to examinable material. It is expected that the level of scholarship and output is equivalent to that in any corresponding level of course offered in the Faculty. Students should discuss their project proposal with an academic supervisor in their field of interest.

1.2. How will this course be delivered?

| ACTIVITY | HOURS | BEGINNING WEEK | FREQUENCY |
|---|-------|----------------|-----------|
| BLENDED LEARNING | | | |
| Independent Study/Research – Independent work is expected every week. Hours/duration will depend on the individual research. | 10hrs | Week 1 | 13 times |
| Tutorial/Workshop 1 – Academic skill workshop | 4hrs | Week 1 | 3 times |

1.3. Course Topics

This course enables the student to pursue scholarly activities in a study field of his supervisor. In consultation with the course coordinator and special project supervisor the student will devise a project plan, undertake the related activities and report on those activities. Therefore, the topic covered in this course will be dependent on the research area of the supervisor and project.

2. What level is this course?

700 Level (Specialised)

Demonstrating a specialised body of knowledge and set of skills for professional practice or further learning. Advanced application of knowledge and skills in unfamiliar contexts.

3. What is the unit value of this course?

24 units

4. How does this course contribute to my learning?

| COURSE LEARNING OUTCOMES | | GRADUATE QUALITIES |
|---|--|--|
| On successful completion of this course, you should be able to... | | Completing these tasks successfully will contribute to you becoming... |
| 1 | Formulate goals and questions to inform independent learning activities. | Creative and critical thinker |
| 2 | Identify and apply specific discipline knowledge to plan, conduct and report project activities. | Creative and critical thinker |
| 3 | Use recognised research skills and technologies to conduct project activities. | Knowledgeable |
| 4 | Report on project activities and outcomes using recognised written and verbal communication. | Knowledgeable |

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

Not applicable

5.2. Co-requisites

Not applicable

5.3. Anti-requisites

Not applicable

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

Not applicable

6. How am I going to be assessed?

6.1. Grading Scale

Standard Grading (GRD)

High Distinction (HD), Distinction (DN), Credit (CR), Pass (PS), Fail (FL).

6.2. Details of early feedback on progress

Support and feedback will be provided by the project Supervisor.

6.3. Assessment tasks

| DELIVERY MODE | TASK NO. | ASSESSMENT PRODUCT | INDIVIDUAL OR GROUP | WEIGHTING % | WHAT IS THE DURATION / LENGTH? | WHEN SHOULD I SUBMIT? | WHERE SHOULD I SUBMIT IT? |
|---------------|----------|-------------------------------|---------------------|-------------|--------------------------------|-----------------------|---------------------------|
| All | 1 | Practical / Laboratory Skills | Individual | 20% | 1000 words or equivalent | Week 5 | To Supervisor |
| All | 2 | Report | Individual | 50% | 3000 words or equivalent | Week 13 | To be Negotiated |
| All | 3 | Oral | Individual | 30% | 15-20 minutes | Exam Period | To be Negotiated |

All - Assessment Task 1: Research skill

| | | |
|------------------------|---|---|
| GOAL: | The goal of this task is for you to develop research skills, e.g. laboratory skills or field work skills or skills in reviewing the literature. | |
| PRODUCT: | Practical / Laboratory Skills | |
| FORMAT: | Submit: Friday week 5 for semester or as negotiated with supervisor. To be determined in consultations with the supervisor. | |
| CRITERIA: | No. | Learning Outcome assessed |
| | 1 | Evidence of research skills e.g. for a literature review, a comprehensive knowledge of the literature, demonstrated skills in finding the literature. 1 |
| | 2 | For laboratory and field notebooks, ability to apply recognised research methods and follow procedures, ability to use equipment and carry out experiments according to protocols, demonstrated observational skills in the laboratory and field. 1 2 |
| GENERIC SKILLS: | Communication | |

All - Assessment Task 2: Project Report

| | | |
|------------------------|--|--|
| GOAL: | The goal of this task is for you to synthesise your project activities and report the outcomes of your project | |
| PRODUCT: | Report | |
| FORMAT: | The report should be 3000 words or equivalent and submitted via Turnitin unless the format prevents this form of submission. | |
| CRITERIA: | No. | Learning Outcome assessed |
| | 1 | Evidence of formal research writing e.g. for literature management, comprehensive knowledge to interpret data, demonstrated skills in summarizing research outcomes. 4 |
| GENERIC SKILLS: | Communication, Collaboration, Organisation | |

All - Assessment Task 3: Oral presentation

| | | | |
|------------------------|---|---|---|
| GOAL: | The goal of this task is for you to develop your skill in using recognised oral communication strategies and to present your special project outcomes to your peers and colleagues. | | |
| PRODUCT: | Oral | | |
| FORMAT: | Your presentation will be 15-20 minutes. It will be supported by appropriate visual media tools, for example PowerPoint or Prezi Due in Exam Period | | |
| CRITERIA: | No. | Learning Outcome assessed | |
| | 1 | Representation and explanation of research methods and results | 4 |
| | 2 | Explanation of project outcomes and critical analysis of results in the context of the literature | 4 |
| | 3 | Demonstrated understanding by answering questions | 4 |
| | 4 | Presentation of information - oral and visual | 4 |
| | 5 | Use of discipline recognised presentation techniques and terms in presentation | 3 |
| GENERIC SKILLS: | Communication, Organisation | | |

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 laboratory classes and a moderate level of health and safety risk exists. Moderate risks are those associated with laboratory work such as working with chemicals and hazardous substances. You will be required to undertake laboratory induction training and it is also your responsibility to review course material, search online, discuss with lecturers and peers and understand the health and safety risks associated with your specific course of study and to familiarise yourself with the University's general health and safety principles by reviewing the [online induction training for students](#), 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

10.3. Assessment: Submission penalties

Late submission of assessment tasks may be penalised at the following maximum rate:

- 5% (of the assessment task's identified value) per day for the first two days from the date identified as the due date for the assessment task.
- 10% (of the assessment task's identified value) for the third day - 20% (of the assessment task's identified value) for the fourth day and subsequent days up to and including seven days from the date identified as the due date for the assessment task.
- A result of zero is awarded for an assessment task submitted after seven days from the date identified as the due date for the assessment task. Weekdays and weekends are included in the calculation of days late. To request an extension you must contact your course coordinator to negotiate an outcome.

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: [07 5430 1168](tel:0754301168) or using the [SafeZone](#) app. For general enquires contact the SafeUniSC team by phone [07 5456 3864](tel:0754563864) or email safe@usc.edu.au.

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 [07 5430 1226](tel:0754301226) or email studentwellbeing@usc.edu.au.

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 [Learning Advisers](#) web page for more information, or contact Student Central for further assistance: +61 7 5430 2890 or studentcentral@usc.edu.au.

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 [Student Charter](#) 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
- **UniSC SouthBank** - Student Central, Building A4 (SW1), 52 Merivale Street, South Brisbane
- **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