



COURSE OUTLINE

ICT709 ICT Industry Project

Course Coordinator: Damian Hills (dhills1@usc.edu.au) **School:** School of Science, Technology and Engineering

2021 | Semester 2

USC Southbank

ON CAMPUS

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

Please go to the USC website 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 provides an opportunity for postgraduate students to develop an ICT artefact for an organisation. It involves completion of a set of work activities under the guidance and supervision of an academic supervisor and an industry supervisor from the partner organisation. You should apply specialised knowledge and skills gained throughout your university studies and demonstrate your thorough understanding of the complexities involved in ICT businesses and industry /or profession.

1.2. How will this course be delivered?

ACTIVITY	HOURS	BEGINNING WEEK	FREQUENCY
ON CAMPUS			
Tutorial/Workshop 1	3hrs	Not applicable	Not Yet Determined

1.3. Course Topics

Projects will vary for each group and to be negotiated with coordinator.

Group set up, project selection and .

Regular group updates and progress review

Project proposal negotiation, discussion and reflection

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?

12 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 Develop strategic business skills for career progression in an ICT context	Empowered
2 Apply theoretical knowledge to practical situations as a specialist.	Empowered Engaged
3 Critically and systematically evaluate ICT professional issues relevant to an organisation and its work and recommend solutions to management in relation to complex ICT issues.	Creative and critical thinker Empowered Engaged
4 Self-evaluate your performance and the development of any proposed improvement strategies demonstrating personal and professional responsibility for own learning and work outcomes.	Creative and critical thinker
5 Work professionally in the ideation, analysis and design of a project.	Empowered Engaged
6 Communicate findings using professional level skills in project management, Problem solving, and presentation.	Empowered Engaged

5. Am I eligible to enrol in this course?

Refer to the [USC Glossary of terms](#) for definitions of “pre-requisites, co-requisites and anti-requisites”.

5.1. Pre-requisites

ICT710 and enrolled in BU708

5.2. Co-requisites

Not applicable

5.3. Anti-requisites

Not applicable

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

The student skills need to be aligned with the requirements of the organisation.

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

Weekly workshops will allow groups to update on their progress and receive feedback on work completed each week.

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	Written Piece	Group	20%	750-1000 words	Week 5	Online Assignment Submission with plagiarism check
All	2	Artefact - Technical and Scientific, and Written Piece	Group	50%	2500-3500 words(+or - 10%)	Week 12	Online Assignment Submission with plagiarism check
All	3	Written Piece	Individual	30%	750 words	Week 12	Online Assignment Submission with plagiarism check

All - Assessment Task 1: Project Proposal

GOAL:	Develop a proposal for your project that is structured to allow for the successful achievement of both your goals and those of the industry organisation within the available hours of the project.	
PRODUCT:	Written Piece	
FORMAT:	This is a group assessment. You will be required to submit a proposal of the project you are completing including outlining the responsibilities, expectations and evaluation mechanisms associated with your project. Refer to Blackboard for details	
CRITERIA:	No.	Learning Outcome assessed
	1	Clearly outline and demonstrate ability to successfully apply theoretical knowledge to practical situations. 2
	2	Clear and achievable setting of goals and milestones measured against a realistic time-line for completion 4
	3	Demonstrate the ability to design, coordinate and implement a project plan 5

All - Assessment Task 2: Project Deliverable

GOAL:	The development and creation of a solution based on the proposed plan from Task 1.	
PRODUCT:	Artefact - Technical and Scientific, and Written Piece	
FORMAT:	This is a group assessment Solve a real-world complex problem and evaluate the outcomes achieved against those planned at the outset of the project identified in the proposal. You are required to submit any source code created and other project deliverables as applicable.	
CRITERIA:	No.	Learning Outcome assessed
	1	Application of critical and creative thinking in solving complex problem, through designing, coordinating and implementing a project solution 2
	2	Application of appropriate tools to create a robust and functional artefact that meets the client's needs 3
	3	Written communication in a business context. 6

All - Assessment Task 3: Reflection

GOAL:	To reflect on the actual project experience with discussion and evaluation of outcomes and differences between theory and practice as well as group processes.	
PRODUCT:	Written Piece	
FORMAT:	This is an individually assessed task.	
CRITERIA:	No.	Learning Outcome assessed
	1	Reflection and self evaluation of professional experience 4
	2	Critically evaluate individual business skills gained in working through the project 1
	3	Reflection of group processes and contribution to the group task 5

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. Directed study hours may vary by location. 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 Blackboard 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?

Health and safety risks for this course have been assessed as low. It is 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 Blackboard, are electronically checked through SafeAssign. This software allows for text comparisons to be made between your submitted assessment item and all other work that SafeAssign has access to.

10.2. Assessment: Additional Requirements

Eligibility for Supplementary Assessment

Your eligibility for supplementary assessment in a course is dependent of the following conditions applying:

The final mark is in the percentage range 47% to 49.4%

The course is graded using the Standard Grading scale

You have not failed an assessment task in the course due to academic misconduct

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. 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.

10.5. 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.

10.6. 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.

10.7. 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
- Administration of Central Examinations
- Deferred Examinations
- Student Academic Misconduct
- Students with a Disability

Visit the USC website: <http://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching>

10.8. General Enquiries

In person:

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

Tel: +61 7 5430 2890

Email: studentcentral@usc.edu.au