![UniSC logo]

C O U R S E   O U T L I N E

BUS108 Information Systems in Organisations

School: School of Business and Creative Industries

2026 | Trimester 1

| UniSC Sunshine Coast
UniSC Moreton Bay | BLENDED LEARNING | Most of your course is on campus but you may be able to do some components of this course online. |
| Online | ONLINE | You can do this course without coming onto campus, unless your program has specified a mandatory onsite requirement. |

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 has been designed in response to the rapid transformation driven by digitalisation, emerging technologies, and new business models. It equips students with the knowledge, skills, and tools needed to analyse, design, and manage digital opportunities that enable strategic growth, innovation, and organisational change. Students will explore how digital transformation reshapes modern enterprises through topics such as AI and business intelligence, data analytics, cloud platforms, enterprise systems, and agile project delivery. Emphasis is placed on developing critical and creative thinking around digital disruption, ethical decision-making, and the use of digital technologies to create business value.

1.2. How will this course be delivered?

ACTIVITY	HOURS	BEGINNING WEEK	FREQUENCY
BLENDED LEARNING			
Learning materials – Pre-recorded concept videos and associated activities	1hr	Week 1	12 times
Tutorial/Workshop 1 – In-class workshops	2hrs	Week 1	11 times
ONLINE			
Learning materials – Pre-recorded concept videos and associated activities	1hr	Week 1	12 times
Tutorial/Workshop 1 – Online workshop	2hrs	Week 1	11 times

1.3. Course Topics

- Digital Transformation and the Modern Enterprise
- Emerging Technologies and Digital Innovation
- Digital Disruption and Business Models
- Foundations of Artificial Intelligence
- Ethics and Responsible AI
- Agile and Digital Project Basics
- Digital Platforms and Cloud Architecture
- Data, Analytics and Business Intelligence
- Enterprise Systems
- Business Processes and Change Management
- Risk, Compliance and organisational culture (Secure information system)
- Networks: An Interconnected World

2. What level is this course?

> 100 Level (Introductory)

Engaging with discipline knowledge and skills at foundational level, broad application of knowledge and skills in familiar contexts and with support. Limited or no prerequisites. Normally, associated with the first full-time study year of an undergraduate program.

3. What is the unit value of this course?

> 12 units

4. How does this course contribute to my learning?

COURSE LEARNING OUTCOMES On successful completion of this course, you should be able to...	GRADUATE QUALITIES MAPPING Completing these tasks successfully will contribute to you becoming...	PROFESSIONAL STANDARD MAPPING * Association to Advance Collegiate Schools of Business
1 Apply digital tools in a business context.	Empowered	PC1.3
2 Discuss key concepts in digital transformation, emerging technologies, and artificial intelligence, and their impact on business strategy and operations.	Knowledgeable	PC6, PC6.2
3 Apply ethical, socially responsible, and sustainable principles when analysing or recommending digital business solutions.	Sustainability-focussed	PC4
4 Design and present actionable business solutions through digital portfolios, leveraging enterprise systems, process mapping, and data analytics.	Engaged	PC1.1
5 Recognise and evaluate the effects of digital disruption and innovative business models within modern organisations.	Creative and critical thinker	PC3, PC6, PC6.2

* Competencies by Professional Body

CODE	COMPETENCY
ASSOCIATION TO ADVANCE COLLEGIATE SCHOOLS OF BUSINESS	

CODE	COMPETENCY
PC1.1	Written Communication
PC1.3	Digital Literacy
PC3	Creative and Critical Thinking
PC4	Community Consciousness
PC6	Career-ready
PC6.2	Discipline Knowledge

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

ACC108

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

Early and formative feedback, along with a three-stage progress check based on the completion of learning activities, will be provided during workshops to help students monitor their understanding and track their progress.

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	Artefact - Creative, and Oral	Individual	50%	5-minute walkthrough presentation accompanied by a visual journey map.	Week 6	Online Assignment Submission with plagiarism check
All	2	Artefact - Creative, and Oral	Individual	50%	5-minute presentation accompanied by a visual digital portfolio.	Week 12	Online Assignment Submission with plagiarism check

All - Assessment Task 1: Visual Journey Map Project

GOAL:	To foster a holistic ability to analyse and communicate the impact of digital transformation by developing systems thinking, critical reflection, and empathy for stakeholders. Students will break down complex organisational workflows into clear before-and-after digital journeys, apply concepts from digital disruption and artificial intelligence, and thoughtfully consider technological, ethical, and strategic implications for all affected groups. In doing so, they connect theory to practice and build a user-focused, reflective mindset—skills essential for future-ready business professionals.
PRODUCT:	Artefact - Creative, and Oral
FORMAT:	Artefact and Video Presentation

CRITERIA:	No.		Learning Outcome assessed
	1	Discuss information systems and their effects within the context of organisations.	②
	2	Use a socially responsible and sustainable approach to business solutions.	③
	3	Identify solutions to business problems associated with information systems.	⑤

GENERIC SKILLS:	Communication, Problem solving, Organisation, Information literacy

All - Assessment Task 2: Digital Portfolio

GOAL:	To showcase your ability to apply digital business tools and concepts to real-world problems by creating and presenting authentic, practical solutions that showcase your digital literacy, analytical skills, and growth as a future-ready business professional.
PRODUCT:	Artefact - Creative, and Oral
FORMAT:	You will present a portfolio of artefacts created throughout the trimester. More details are available on Canvas.

CRITERIA:	No.		Learning Outcome assessed
	1	Demonstrated knowledge of relevant information systems concepts	② ④
	2	Critical analysis of business problems and identification of appropriate solutions in the context of information systems.	① ⑤
	3	Accurate presentation of written work including English expression	④

GENERIC SKILLS:	Communication, Problem solving, Applying technologies, Information literacy

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

Please note that you need to have regular access to the resource(s) listed below. Resources may be required or recommended.

REQUIRED?	AUTHOR	YEAR	TITLE	EDITION	PUBLISHER
Recommended	Ralph Stair/George Reynolds	2020	Principles of Information Systems	14th edn.	Cengage

8.2. Specific requirements

Computer labs for workshop

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 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

Eligibility for Supplementary Assessment

Your eligibility for supplementary assessment in a course is dependent of the following conditions applying:
(a) The final mark is in the percentage range 47% to 49.4%; and
(b) The course is graded using the Standard Grading scale

10.3. Assessment: Submission penalties

Late submissions may be penalised up to and including the following maximum percentage of the assessment task's identified value, with weekdays and weekends included in the calculation of days late:
(a) One day: deduct 5%;
(b) Two days: deduct 10%;
(c) Three days: deduct 20%;
(d) Four days: deduct 40%;
(e) Five days: deduct 60%;
(f) Six days: deduct 80%;
(g) Seven days: A result of zero is awarded for the assessment task.

The following penalties will apply for a late submission for an online examination:
Less than 15 minutes: No penalty
From 15 minutes to 30 minutes: 20% penalty
More than 30 minutes: 100% penalty

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 or using the SafeZone app. For general enquires contact the SafeUniSC team by phone 07 5456 3864 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 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