COURSE OUTLINE

BUS108 Information Systems in Organisations

School: School of Business and Creative Industries

2026 | Trimester 2

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 unisc.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
- Networks: An Interconnected World
- Digital Platforms and Cloud Architecture
- Data, Analytics and Business Intelligence
- Ecommerce
- Enterprise Systems
- Risk, Compliance and organisational culture (Secure information system)
- Agile and Digital Project Basics

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 Ethical Sustainability-focussed	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 Communication	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	
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

5.5. Microcredential Information

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
AUTHORSHIP STATEMENT:	
FORMAT:	Artefact and Video Presentation

CRITERIA:

No.		Learning Outcome assessed
1	Application of digital transformation theory and framework	1 2 5
2	Demonstration of clarity, logical structure, and professional delivery of the visual journey map.	2 5
3	Present a clear visual journey map with a logical slide structure and professional delivery	1 5
4	Demonstration of consistent progress and planning	4

GENERIC SKILLS:	Communication, Problem solving, Organisation, Applying technologies, 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
AUTHORSHIP STATEMENT:	
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 digital communications and BI tools	2 4
2	Analyse business problems and identify appropriate information systems solutions	1 5
3	Professionally communicate business insights through a coherent and well-structured digital portfolio.	3
4	Demonstration of consistent progress and planning in portfolio development	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

You need regular access to the resource(s) below. Many texts are available as ebooks through the Library at no additional cost.

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. 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

10.5. 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.

10.6. General Enquiries

For course-specific questions, contact your teaching staff or Course Coordinator.

For other enquiries or to access support, please contact Student Central:

- UniSC Student Central
- UniSC Adelaide Student Central