



ACCG2050

Information Systems and Business Processes

Session 1, Weekday attendance, North Ryde 2020

Department of Accounting & Corporate Governance

Contents

<u>General Information</u>	2
<u>Learning Outcomes</u>	3
<u>General Assessment Information</u>	3
<u>Assessment Tasks</u>	3
<u>Delivery and Resources</u>	3
<u>Unit Schedule</u>	4
<u>Policies and Procedures</u>	5

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General Information

Unit convenor and teaching staff

Unit Convenor and Lecturer

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Please refer to iLearn

Moderator

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Teaching Administrator

Charmaine D'Souza

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Credit points

10

Prerequisites

50cp at 1000 level or above including ACCG100 or ACCG1000 or ACCG106

Corequisites

Co-badged status

Unit description

The aim of this unit is for students to understand the impact that information systems have on business processes and provides the foundation for further studies in accounting, audit and business information systems units. Topics covered include business processes, systems development, internal controls, ethics and cybersecurity, and the role of accounting, accounting information systems and information systems more broadly. The material is presented through a business lens, exploring the benefits and limitations of information systems in organisations. The emphasis in this unit is placed on students understanding the critical role that information systems play in supporting business functions. Students will evaluate the critical nexus between the business and the information systems functions to be able to take advantage of existing and emerging technologies. In this unit students will develop teamwork, presentation and critical thinking skills using case-based materials.

Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at <https://www.mq.edu.au/study/calendar-of-dates>

Learning Outcomes

On successful completion of this unit, you will be able to:

ULO1: Evaluate the role of Information Systems and Accounting Information Systems in supporting the business processes of an organisation

ULO2: Discuss the importance and benefits of systems development methodologies and evaluate the role of ethics and ethical decision making within the Accounting Information System context.

ULO3: Analyse risks and develop control plans pertinent to primary business activities.

ULO4: Demonstrate effective communication and interaction skills through the delivery of oral presentations and engagement in group discussions

Assessment Tasks

Coronavirus (COVID-19) Update

Assessment details are no longer provided here as a result of changes due to the Coronavirus (COVID-19) pandemic.

Students should consult [iLearn](#) for revised unit information.

[Find out more about the Coronavirus \(COVID-19\) and potential impacts on staff and students](#)

General Assessment Information

Late Submission(s): *“Late assessment must also be submitted through Turnitin. No extensions will be granted. There will be a deduction of 10% of the total available marks made from the total awarded mark for each 24 hour period or part thereof that the submission is late (for example, 25 hours late in submission incurs a 20% penalty). Late submissions will not be accepted after solutions have been discussed and/or made available. This penalty does not apply for cases in which an application for [Special Consideration](#) is made and approved. Note: applications for [Special Consideration Policy](#) must be made within 5 (five) business days of the due date and time.*

Delivery and Resources

Coronavirus (COVID-19) Update

Any references to on-campus delivery below may no longer be relevant due to COVID-19.

Please check here for updated delivery information: https://ask.mq.edu.au/account/pub/display/unit_status

Required Text:	Digital Transformations in Business, Custom Publication by Mauricio Marrone. ISBN: 9781119922612. PUBLISHER: John Wiley. Students can purchase this text from the Macquarie University Co-op Bookshop or using publisher's online shop .
Delivery Format and Other Details:	<p>Face to face teaching</p> <p>This unit will be taught in the form of weekly lectures and tutorials. Students are required to enrol in one lecture (1 hours of face to face teaching) and one tutorial (2 hour of face to face teaching) for this unit. The teaching strategies are outlined below:</p> <p>Lectures</p> <p>A one-hour lecture will be completed every week. It is expected that students complete their prescribed reading for the week prior to attending the lecture.</p> <p>Tutorial attendance</p> <p>Each student must register for a tutorial and must attend the tutorial that they have registered for. There will be a two-hour tutorial each week from weeks 2 to 13. Students must finalise their tutorial enrolment by end of Week 2. Tutorial changes can ONLY be made through eStudent. Students wishing to change tutorial times should log onto eStudent and enrol in a class where there is a vacancy.</p> <p>If you attend the tutorial that you are not enrolled in, it will not be counted toward the attendance record, with an exception of tutorials held on the week of public holidays. It will also not count towards your assessed coursework. No exception for tutorial attendances and late assignments will be granted for students who are enrolled late in this subject.</p> <p>Your attendance may not be marked if you arrive more than 15 minutes late to your tutorials unless there is an appropriate reason provided to your tutors.</p>
Recommended Readings:	
Other Course Materials:	

This unit addresses global and sustainability issues as direct areas of study and as necessary implications arising from the materials, assessment and academic discussion and debate in classes/seminars. We promote sustainability by developing ability in students to research and locate information within the accounting discipline. We aim to provide students with an opportunity to obtain skills which will benefit them throughout their career.

The unit's textbook has a reference list at the end of each chapter containing all references cited by the author. These provide some guidance to references that could be used to research particular issues.

Unit Schedule

Coronavirus (COVID-19) Update

The unit schedule/topics and any references to on-campus delivery below may no longer be relevant due to COVID-19. Please consult [iLearn](#) for latest details, and check here for updated delivery information: https://ask.mq.edu.au/account/pub/display/unit_status

Topic	Chapter	Week
Introduction to Accounting Information Systems	1	1

Organizational Strategy, Competitive Advantage, and Information Systems	2	2
Information Systems Within the Organization & Customer Relationship Management and Supply Chain Management	3 & 4	3
Internal Controls	5	4
Revenue Cycle	6	5
Expenditure Cycle	7	6
HR Management and Payroll Cycle	8	7
Break	-	-
General Ledger and Financial Reporting	9	8
Systems development	10	9
Acquiring Information Systems	10	10
Ethics and Cybersecurity	11	11
Current & future trends in IS	-	12
Review	All	13

Policies and Procedures

Macquarie University policies and procedures are accessible from [Policy Central \(https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policy-central\)](https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policy-central). Students should be aware of the following policies in particular with regard to Learning and Teaching:

- [Academic Appeals Policy](#)
- [Academic Integrity Policy](#)
- [Academic Progression Policy](#)
- [Assessment Policy](#)
- [Fitness to Practice Procedure](#)
- [Grade Appeal Policy](#)
- [Complaint Management Procedure for Students and Members of the Public](#)
- [Special Consideration Policy](#) (**Note:** *The Special Consideration Policy is effective from 4 December 2017 and replaces the Disruption to Studies Policy.*)

Students seeking more policy resources can visit the [Student Policy Gateway \(https://students.mq.edu.au/support/study/student-policy-gateway\)](https://students.mq.edu.au/support/study/student-policy-gateway). It is your one-stop-shop for the key policies you need to know about throughout your undergraduate student journey.

If you would like to see all the policies relevant to Learning and Teaching visit [Policy Central \(http](#)

[s://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policy-central](https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policy-central)).

Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: <https://students.mq.edu.au/study/getting-started/student-conduct>

Results

Results published on platform other than [eStudent](#), (eg. iLearn, Coursera etc.) or released directly by your Unit Convenor, are not confirmed as they are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in [eStudent](#). For more information visit ask.mq.edu.au or if you are a Global MBA student contact globalmba.support@mq.edu.au

Student Support

Macquarie University provides a range of support services for students. For details, visit <http://students.mq.edu.au/support/>

Learning Skills

Learning Skills (mq.edu.au/learningskills) provides academic writing resources and study strategies to help you improve your marks and take control of your study.

- [Getting help with your assignment](#)
- [Workshops](#)
- [StudyWise](#)
- [Academic Integrity Module](#)

The Library provides online and face to face support to help you find and use relevant information resources.

- [Subject and Research Guides](#)
- [Ask a Librarian](#)

Student Services and Support

Students with a disability are encouraged to contact the [Disability Service](#) who can provide appropriate help with any issues that arise during their studies.

Student Enquiries

For all student enquiries, visit Student Connect at ask.mq.edu.au

If you are a Global MBA student contact globalmba.support@mq.edu.au

IT Help

For help with University computer systems and technology, visit http://www.mq.edu.au/about_us/offices_and_units/information_technology/help/.

When using the University's IT, you must adhere to the [Acceptable Use of IT Resources Policy](#). The policy applies to all who connect to the MQ network including students.