ACCG3055

Information Systems for Management

Session 2, Special circumstance 2020

Department of Accounting & Corporate Governance

Contents

Disclaimer

Macquarie University has taken all reasonable measures to ensure the information in this publication is accurate and up-to-date. However, the information may change or become out-dated as a result of change in University policies, procedures or rules. The University reserves the right to make changes to any information in this publication without notice. Users of this publication are advised to check the website version of this publication [or the relevant faculty or department] before acting on any information in this publication.

Notice

As part of Phase 3 of our return to campus plan, most units will now run tutorials, seminars and ot her small group learning activities on campus for the second half-year, while keeping an online ver sion available for those students unable to return or those who choose to continue their studies onli ne.

To check the availability of face-to-face and onlin e activities for your unit, please go to timetable vi ewer. To check detailed information on unit asses sments visit your unit's iLearn space or consult yo ur unit convenor.

General Information

Unit convenor and teaching staff
Unit Convenor
Matthew Mansour
matthew.mansour@mq.edu.au
Contact via accg3055@mq.edu.au
Refer to ilearn
See iLearn

Moderator
Yvette Blount
accg3055@mq.edu.au

Credit points
10

Prerequisites
ACCG250 or ACCG2050

Corequisites

Co-badged status

Unit description
This unit aims to increase students' ability to recognise, describe, evaluate, analyse, design and develop information systems from a business professional's viewpoint. The focus is on the creation of business value by improving business processes through the use of information and communications technologies (ICTs). Achievement of the unit's objectives will enable students to play an effective part in information development, management and use, and to communicate effectively with ICT professionals. This unit enables students to gain an understanding of the implications and impacts of the web revolution based on the basic principles of management information systems.

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: Explain why the business value of information technology is determined by

people, hardware, software, data and procedures and describe the key trends of Information and Communications Technology and the implications for individuals, organisations and society.

ULO2: Describe how information technology supports business processes (including the risks and benefits of cloud computing, e-business, m-commerce, social computing and outsourcing) and compare and contrast decisions about project management and systems development including the factors that influence management decisions.

ULO3: Explain how enterprise content management and electronic records reduce cost, support business operations and assist organisations to meet their regulatory, legal, governance and ethical obligations.

ULO4: Demonstrate an understanding of the impacts of constant connectivity and distractions on quality of life, customer service and business operations, privacy and security and interpersonal relationships.

ULO5: Demonstrate a commitment to working in a team and contribute to achieve the goals of the task at hand.

Assessment Tasks

Name	Weighting	Hurdle	Due
Assessed Coursework	30%	No	Weeks 4 / 6 / 8 / 10 / 11
Final Exam	50%	No	TBA - This may vary due to COVID19.
Case Study/Report	20%	No	Week 7

Assessed Coursework

Assessment Type [1]: Participatory task
Indicative Time on Task [2]: 20 hours
Due: **Weeks 4 / 6 / 8 / 10 / 11**
Weighting: **30%**

Each fortnight students will participate in a task allocated in their tutorial. Tasks are undertaken and marked in tutorials. The marking rubric is available on iLearn.

On successful completion you will be able to:

- Explain why the business value of information technology is determined by people, hardware, software, data and procedures and describe the key trends of Information and

Communications Technology and the implications for individuals, organisations and society.

- Describe how information technology supports business processes (including the risks and benefits of cloud computing, e-business, m-commerce, social computing and outsourcing) and compare and contrast decisions about project management and systems development including the factors that influence management decisions.

- Explain how enterprise content management and electronic records reduce cost, support business operations and assist organisations to meet their regulatory, legal, governance and ethical obligations.

- Demonstrate an understanding of the impacts of constant connectivity and distractions on quality of life, customer service and business operations, privacy and security and interpersonal relationships.

- Demonstrate a commitment to working in a team and contribute to achieve the goals of the task at hand.

Final Exam

Assessment Type [1]: Examination
Indicative Time on Task [2]: 30 hours
Due: **TBA - This may vary due to COVID19.**
Weighting: **50%**

A two-hour online examination (open book) will be held during the University Examination period.

On successful completion you will be able to:

- Explain why the business value of information technology is determined by people, hardware, software, data and procedures and describe the key trends of Information and Communications Technology and the implications for individuals, organisations and society.

- Describe how information technology supports business processes (including the risks and benefits of cloud computing, e-business, m-commerce, social computing and outsourcing) and compare and contrast decisions about project management and systems development including the factors that influence management decisions.

- Explain how enterprise content management and electronic records reduce cost, support business operations and assist organisations to meet their regulatory, legal, governance and ethical obligations.

- Demonstrate an understanding of the impacts of constant connectivity and distractions on quality of life, customer service and business operations, privacy and security and interpersonal relationships.

Case Study/Report

Assessment Type [1]: Report
Indicative Time on Task [2]: 30 hours
Due: **Week 7**
Weighting: **20%**

The assessment task is to write a 2000-word report with scholarly references that will address a contemporary topic relating to information systems (full details are available on iLearn).

On successful completion you will be able to:

- Explain why the business value of information technology is determined by people, hardware, software, data and procedures and describe the key trends of Information and Communications Technology and the implications for individuals, organisations and society.
- Describe how information technology supports business processes (including the risks and benefits of cloud computing, e-business, m-commerce, social computing and outsourcing) and compare and contrast decisions about project management and systems development including the factors that influence management decisions.
- Demonstrate an understanding of the impacts of constant connectivity and distractions on quality of life, customer service and business operations, privacy and security and interpersonal relationships.

---

[1] If you need help with your assignment, please contact:

- the academic teaching staff in your unit for guidance in understanding or completing this type of assessment
- the Writing Centre for academic skills support.

[2] Indicative time-on-task is an estimate of the time required for completion of the assessment task and is subject to individual variation

Delivery and Resources

Classes

Mode of delivery is a Hybrid mode. ACCG3055 is taught via lectures (via Zoom live and recorded for revision purposes) and the tutorial sessions component have two possible streams (pending class size) : On campus(in the classroom) or online via Zoom (**NB.** You can only elect to be in one or the other stream, you cannot decide to come on campus one week and then online the next)

There is one class per week that will consist of three (3) hours (1.5 online lecture and 1.5 tutorial). The timetables portal is available here: http://timetables.mq.edu.au

Textbook

The required text for this unit is:

Information Technology for Management 11th Edition, Efraim Turban, Gregory R. Wood, Carol Pollard **ISBN:** 9781119571544

Can be purchased from Wiley Direct.

In addition to the required text, you are expected to draw on literature from other sources (including magazines, newspapers, business reports, journals, etc.). In the case of research journals, you can search journals and explore the main catalogue or look up databases relevant to Information and Communications Technology (ICT) and/or management. The journals of particular interest include the following (to name a few):

- Journal of the Association for Computing Machinery (ACM)

- International Journal of Management and Systems

- Information Systems

- Information Systems and e-Business Management

Other required material will be available to students throughout the session via iLearn.

Technology Used

Course material is available on the unit website (http://ilearn.mq.edu.au) - please note this includes the use of Turnitin. Other technology includes access to the internet to utilise library resources and the use of applications such as word processing software for assignments.

Unit Schedule

Refer to ilearn for details on unit Schedule

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-centr

al). 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). 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 (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.

Changes from Previous Offering

The unit has been aligned to the Learning Outcomes and any necessary updates to lecture material has been completed also. Updated textbook for this semester also