## General Information

### Unit convenor and teaching staff

Unit Convenor  
Yvette Blount  
acci822@mq.edu.au  
Contact via accg822@mq.edu.au  
E4A 314  
Thursday 16:00 - 18:00 (before class)

### Credit points

4

### Prerequisites

ACCG611 or (admission to MAdvProfAcc or (MCorpGvnce prior to 2013))

### Corequisites

Co-badged status

### Unit description

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. The primary objective of this unit is to understand the concept of the digital economy, the impact business pressures play on the organisation and their responses and adaptations to these pressures and the role technology plays both inside and outside the organisation in the context of globalisation. The focus is on the creation of business value by enabling business processes through the use of information and communications technologies (ICTs). This unit is offered in two delivery modes. Students can choose between a face-to-face, on campus offering, over the full semester, or an external offering comprising six modules, each of one week’s duration, with a workshop on campus prior to the start of semester.

## Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at [https://students.mq.edu.au/important-dates](https://students.mq.edu.au/important-dates)

## Learning Outcomes

1. Critically evaluate the correlation between business and technology including how business strategies and processes determine technology decisions.
2. Evaluate the significance of information to organisational success by explaining the business benefits of a reliable IS infrastructure and how to successfully leverage
information with an appropriate level of security.

3. Explain how enterprise-wide systems support information and how business decisions are made by the users of that information.

4. Discuss the issues relating to information ethics and privacy, including the implications for social media use.

### Assessment Tasks

<table>
<thead>
<tr>
<th>Name</th>
<th>Weighting</th>
<th>Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessed Coursework</td>
<td>30%</td>
<td>Weekly (10 weeks)</td>
</tr>
<tr>
<td>Report</td>
<td>30%</td>
<td>Week 7 (28th April)</td>
</tr>
<tr>
<td>Final Exam</td>
<td>40%</td>
<td>Examination Period</td>
</tr>
</tbody>
</table>

**Assessed Coursework**

Due: **Weekly (10 weeks)**

Weighting: **30%**

A variety of activities will be assigned each week from weeks 3 to 12. Students will have a number of activities to complete each week prior to class including reading the chapter in the textbook, reading the lecture notes and completing CONNECT activities. Full details are available on the ACCG822 iLearn website.

**Submission**

Each activity worth 3% will be completed in class from weeks 3 to 12.

**Extensions**

No extensions will be granted. Students who have not submitted the task prior to the deadline will be awarded a mark of 0 for the task, except for cases in which an application for disruption of studies is made and approved.

**Penalty for Late Submission**

Not applicable

Students must attempt all assessment tasks and achieve an overall mark of fifty (50) percent for coursework to be considered satisfactory.

This Assessment Task relates to the following Learning Outcomes:

- Critically evaluate the correlation between business and technology including how business strategies and processes determine technology decisions.
- Evaluate the significance of information to organisational success by explaining the
business benefits of a reliable IS infrastructure and how to successfully leverage
information with an appropriate level of security.

• Explain how enterprise-wide systems support information and how business decisions
are made by the users of that information.
• Discuss the issues relating to information ethics and privacy, including the implications
for social media use.

Report
Due: **Week 7 (28th April)**
Weighting: **30%**

The assessment task is to write a fifteen (15) page report with scholarly references that will
address a topic relating to social media and work (full details are available on iLearn).

Submission
All reports will be submitted through Turnitin on iLearn and marked through grademark (the
online marking system). Students will receive feedback within two weeks of the report
submission through Grademark and Gradebook on the iLearn website.

Extensions
No extensions will be granted.

Penalty for Late Submission
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 – 20% penalty). This penalty does not apply for
cases in which an application for disruption of studies is made and approved. No submission will
be accepted after solutions have been posted.

Students must attempt all assessment tasks and achieve an overall mark of fifty (50) percent for
coursework to be considered satisfactory.

This Assessment Task relates to the following Learning Outcomes:
• Critically evaluate the correlation between business and technology including how
  business strategies and processes determine technology decisions.
• Discuss the issues relating to information ethics and privacy, including the implications
  for social media use.

Final Exam
Due: **Examination Period**
Weighting: **40%**
A final examination is included as an assessment task for this unit to provide assurance that:

i) the product belongs to the student and

ii) the student has attained the knowledge and skills tested in the exam.

A two and a half (2.5) hour final examination for this unit will be held during the University Examination period.

Students must pass the final exam to pass the unit.

**Supplementary Exams**

If a Supplementary Examination is granted as a result of the Disruption to Studies Policy the examination will be scheduled as per the Supplementary Examination timetable of the Faculty. Please note that the supplementary examination will be of the similar format as the final examination.

This Assessment Task relates to the following Learning Outcomes:

- Critically evaluate the correlation between business and technology including how business strategies and processes determine technology decisions.
- Evaluate the significance of information to organisational success by explaining the business benefits of a reliable IS infrastructure and how to successfully leverage information with an appropriate level of security.
- Explain how enterprise-wide systems support information and how business decisions are made by the users of that information.
- Discuss the issues relating to information ethics and privacy, including the implications for social media use.

**Delivery and Resources**

**Classes**

This unit uses a blended learning approach. Students will be expected to read the textbook chapter, read lecture notes and complete activities prior to attending class.

There is one class per week (6pm to 9pm) that will consist of three (3) hours of interactive learning activities that will include group work, case studies and other activities. The timetables portal is available here: [http://timetables.mq.edu.au](http://timetables.mq.edu.au)

**Textbook**


There are three options available:

Option B: Print textbook with Connect with LearnSmart adaptive learning tool (without eBook) to be purchased from university bookshop RRP $149.95 (http://www.mheducation.com.au/9781743762097-aus-pack-business-driven-information-systems)

Option C: If you have the textbook from elsewhere, you can buy Connect with LearnSmart adaptive learning tool (without eBook) RRP $37.95 (http://www.mheducation.com.au/9781743760758-aus-connect-online-access-for-business-driven-information-systems)

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 the library website and the use of applications such as word processing software for assignments.

Expectations and Workload

Students are expected to spend 150 hours working on this unit. As a guide a student should spend these approximate amounts of time on each of the following activities:

<table>
<thead>
<tr>
<th>Activities</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Weekly Seminars</td>
<td>39</td>
</tr>
<tr>
<td>2 Weekly preparation including reading the textbook and lecture notes as well as assigned activities prior to class (approximately 5 hours per week)</td>
<td>65</td>
</tr>
<tr>
<td>3 Report</td>
<td>26</td>
</tr>
<tr>
<td>4 Revision/preparation for exam</td>
<td>20</td>
</tr>
<tr>
<td>TOTAL</td>
<td>150</td>
</tr>
</tbody>
</table>

Unit Schedule

<table>
<thead>
<tr>
<th>Week</th>
<th>Chapter</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Business Information Systems</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>A Brave New Connected World - Chapter 2</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>e-Business and mobile business</td>
</tr>
</tbody>
</table>
Macquarie University policies and procedures are accessible from Policy Central. Students should be aware of the following policies in particular with regard to Learning and Teaching:


In addition, a number of other policies can be found in the Learning and Teaching Category of 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/support/student_conduct/](https://students.mq.edu.au/support/student_conduct/)
Results

Results shown in *iLearn*, 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*.

*For performance to be considered satisfactory for this unit, students must have submitted all assessment tasks and achieve at least 50 percent of the total internal assessment marks.*

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 improve your marks and take control of your study.

- Workshops
- StudyWise
- Academic Integrity Module for Students
- Ask a Learning Adviser

Student Enquiry Service

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

Equity 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.

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.

Graduate Capabilities

PG - Critical, Analytical and Integrative Thinking

Our postgraduates will be capable of utilising and reflecting on prior knowledge and experience, of applying higher level critical thinking skills, and of integrating and synthesising learning and knowledge from a range of sources and environments. A characteristic of this form of thinking is the generation of new, professionally oriented knowledge through personal or group-based
critique of practice and theory.

This graduate capability is supported by:

**Learning outcomes**

- Critically evaluate the correlation between business and technology including how business strategies and processes determine technology decisions.
- Evaluate the significance of information to organisational success by explaining the business benefits of a reliable IS infrastructure and how to successfully leverage information with an appropriate level of security.
- Explain how enterprise-wide systems support information and how business decisions are made by the users of that information.
- Discuss the issues relating to information ethics and privacy, including the implications for social media use.

**Assessment tasks**

- Assessed Coursework
- Report
- Final Exam

**PG - Effective Communication**

Our postgraduates will be able to communicate effectively and convey their views to different social, cultural, and professional audiences. They will be able to use a variety of technologically supported media to communicate with empathy using a range of written, spoken or visual formats.

This graduate capability is supported by:

**Learning outcomes**

- Explain how enterprise-wide systems support information and how business decisions are made by the users of that information.
- Discuss the issues relating to information ethics and privacy, including the implications for social media use.

**Assessment tasks**

- Assessed Coursework
- Report
- Final Exam

**PG - Discipline Knowledge and Skills**

Our postgraduates will be able to demonstrate a significantly enhanced depth and breadth of
knowledge, scholarly understanding, and specific subject content knowledge in their chosen fields.

This graduate capability is supported by:

**Learning outcome**

- Evaluate the significance of information to organisational success by explaining the business benefits of a reliable IS infrastructure and how to successfully leverage information with an appropriate level of security.

**Assessment task**

- Final Exam

**PG - Research and Problem Solving Capability**

Our postgraduates will be capable of systematic enquiry; able to use research skills to create new knowledge that can be applied to real world issues, or contribute to a field of study or practice to enhance society. They will be capable of creative questioning, problem finding and problem solving.

This graduate capability is supported by:

**Learning outcome**

- Discuss the issues relating to information ethics and privacy, including the implications for social media use.

**Assessment tasks**

- Assessed Coursework
- Report

**Changes from Previous Offering**

The unit has an updated version of the textbook.

The unit has been redeveloped to a blended learning approach. Lecture notes will be expected to be read prior to class and the class will consist of more group activities and case studies, some of which will be part of continuous assessment.

**Research & Practice, Global & Sustainability**

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 the ability of students to research and locate information within the information systems domain. We aim to provide students with an opportunity to obtain skills which will benefit them throughout their career.

The unit materials have a reference list at the end of each chapter with all references cited by the
author. These provide some guidance to references that could be used to research in depth particular issues.

## Changes since First Published

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>21/02/2016</td>
<td>Graduate capabilities revised.</td>
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</table>