



# MGMT29006 *E-commerce Technologies*

## Semester 1 - 2021

Profile information current as at 29/04/2024 11:11 am

All details in this unit profile for MGMT29006 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

### General Information

#### Overview

This advanced unit provides you with an examination of current and emerging technologies used in electronic commerce and consideration of those likely to play a major role in the future. Topics include (but are not limited to) Internet and e-commerce infrastructure, e-commerce presence and development life cycle, web design and implementation, mobile technology, internet and e-commerce security, electronic payment systems, blockchain and cryptocurrencies, artificial intelligence and machine learning, smart city and the internet of things, and other e-commerce technology trends. This will develop your ability to understand the technical and managerial challenges you will face as electronic commerce becomes a new locus of economics activities.

#### Details

Career Level: *Postgraduate*

Unit Level: *Level 9*

Credit Points: 6

Student Contribution Band: 10

Fraction of Full-Time Student Load: 0.125

#### Pre-requisites or Co-requisites

There are no requisites for this unit.

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the [Assessment Policy and Procedure \(Higher Education Coursework\)](#).

#### Offerings For Semester 1 - 2021

- Jakarta

#### Attendance Requirements

All on-campus students are expected to attend scheduled classes – in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

#### Website

[This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.](#)

## Class and Assessment Overview

### Recommended Student Time Commitment

Each 6-credit Postgraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

### Assessment Overview

#### 1. **Written Assessment**

Weighting: 40%

#### 2. **Presentation**

Weighting: 20%

#### 3. **Report**

Weighting: 40%

### Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the [University's Grades and Results Policy](#) for more details of interim results and final grades.

## CQUniversity Policies

**All University policies are available on the [CQUniversity Policy site](#).**

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Monitoring Academic Progress (MAP) Policy and Procedure - Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure - International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback - Compliments and Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the [CQUniversity Policy site](#).

## Unit Learning Outcomes

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

1. Explain the technical and managerial requirements of various e-commerce activities, as well as computer-human interaction in a global context
2. Critically analyse and assess complex information to solve problems in various e-commerce contexts such as sales, payments, marketing and e-auctions
3. Appraise the different approaches to the implementation and application of e-commerce technologies
4. Interpret and successfully communicate knowledge, skills and ideas related to e-commerce to a range of internal and external stakeholders.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes			
	1	2	3	4
1 - Written Assessment - 40%	•	•	•	
2 - Presentation - 20%	•		•	•
3 - Report - 40%		•		•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes			
	1	2	3	4
1 - Knowledge	○	○	○	○
2 - Communication		○		○
3 - Cognitive, technical and creative skills	○	○		
4 - Research	○		○	
5 - Self-management	○			○
6 - Ethical and Professional Responsibility				
7 - Leadership				○
8 - Aboriginal and Torres Strait Islander Cultures				

### Alignment of Assessment Tasks to Graduate Attributes

Assessment Tasks	Graduate Attributes							
	1	2	3	4	5	6	7	8
1 - Written Assessment - 40%	○	○	○	○	○			
2 - Presentation - 20%	○	○	○	○			○	
3 - Report - 40%	○	○	○	○				

## Textbooks and Resources

### Textbooks

MGMT29006

#### Prescribed

#### **E-Commerce 2020-2021**

Edition: 16 (2021)

Authors: Laudon & Traver

Pearson

Essex, United Kingdom

ISBN: 978-1-292-34321-1

Binding: eBook

### IT Resources

**You will need access to the following IT resources:**

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- Zoom capacity (web cam and microphone)

## Referencing Style

All submissions for this unit must use the referencing style: [American Psychological Association 7th Edition \(APA 7th edition\)](#)

For further information, see the Assessment Tasks.

## Teaching Contacts

**Adhiguna Mahendra** Unit Coordinator

[a.mahendra@cqu.edu.au](mailto:a.mahendra@cqu.edu.au)

**Peter Best** Unit Coordinator

[p.best@cqu.edu.au](mailto:p.best@cqu.edu.au)

## Schedule

### Week 1 - 12 Jul 2021

Module/Topic	Chapter	Events and Submissions/Topic
Introduction to E-commerce	Chapter 1	

### Week 2 - 19 Jul 2021

Module/Topic	Chapter	Events and Submissions/Topic
E-commerce Infrastructure	Chapter 2	Written Assessment: Homework Chapter-Closing Case Study is due from prior week

### Week 3 - 26 Jul 2021

Module/Topic	Chapter	Events and Submissions/Topic
Building an E-commerce Presence	Chapter 3	Homework Chapter-Closing Case Study is due from prior week

### Week 4 - 02 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
--------------	---------	------------------------------

E-commerce Security and Payment Systems	Chapter 4	Homework Chapter-Closing Case Study is due from prior week
---	-----------	--

#### **Week 5 - 09 Aug 2021**

<b>Module/Topic</b>	<b>Chapter</b>	<b>Events and Submissions/Topic</b>
E-commerce Business Strategies	Chapter 5	Homework Chapter-Closing Case Study is due from prior week

#### **Vacation Week - 16 Aug 2021**

<b>Module/Topic</b>	<b>Chapter</b>	<b>Events and Submissions/Topic</b>
No classes		

#### **Week 6 - 23 Aug 2021**

<b>Module/Topic</b>	<b>Chapter</b>	<b>Events and Submissions/Topic</b>
E-commerce Marketing and Advertising	Chapter 6	Homework Chapter-Closing Case Study is due from prior week

#### **Week 7 - 30 Aug 2021**

<b>Module/Topic</b>	<b>Chapter</b>	<b>Events and Submissions/Topic</b>
Social, Mobile and Local Marketing	Chapter 7	Homework Chapter-Closing Case Study is due from prior week

#### **Week 8 - 06 Sep 2021**

<b>Module/Topic</b>	<b>Chapter</b>	<b>Events and Submissions/Topic</b>
Ethics, Law and E-commerce	Chapter 8	Homework Chapter-Closing Case Study is due from prior week

#### **Week 9 - 13 Sep 2021**

<b>Module/Topic</b>	<b>Chapter</b>	<b>Events and Submissions/Topic</b>
Online Media	Chapter 9	Homework Chapter-Closing Case Study is due from prior week

#### **Week 10 - 20 Sep 2021**

<b>Module/Topic</b>	<b>Chapter</b>	<b>Events and Submissions/Topic</b>
Online Communities	Chapter 10	Homework Chapter-Closing Case Study is due from prior week

#### **Week 11 - 27 Sep 2021**

<b>Module/Topic</b>	<b>Chapter</b>	<b>Events and Submissions/Topic</b>
E-commerce Retail and Services	Chapter 11	Homework Chapter-Closing Case Study is due from prior week

#### **Week 12 - 04 Oct 2021**

<b>Module/Topic</b>	<b>Chapter</b>	<b>Events and Submissions/Topic</b>
B2B E-commerce Unit Review	Chapter 12	Report is due Friday 8 October 2021 17:00.

#### **Review/Exam Week - 11 Oct 2021**

<b>Module/Topic</b>	<b>Chapter</b>	<b>Events and Submissions/Topic</b>
---------------------	----------------	-------------------------------------

#### **Exam Week - 18 Oct 2021**

<b>Module/Topic</b>	<b>Chapter</b>	<b>Events and Submissions/Topic</b>
---------------------	----------------	-------------------------------------

## Assessment Tasks

1 Weekly homework

**Assessment Type**

Written Assessment

**Task Description**

This is an individual assessment.

In Weeks 2-11, students will submit their answers to the Chapter-Closing Case Study from the prior week's textbook chapter. This is to be submitted online by 9:00 am Monday in Weeks 2-11. Each submission will be marked out of 4, giving a total of 40 marks towards assessment for the unit. Submissions should be approximately 250 words.

Submissions will be checked by Turnitin for academic integrity. Copying of the work of others and inclusion of material that is not properly referenced will be penalised.

**Assessment Due Date**

This is to be submitted online by 9:00 am Monday in Weeks 2-11.

**Return Date to Students**

Students will receive their mark and feedback within 7 working days of submission via Moodle.

**Weighting**

40%

**Assessment Criteria**

You will be assessed on your ability to demonstrate and communicate your analysis and understanding of a business situation and technical knowledge in relation to electronic commerce. Marks will reflect the comprehensiveness, correctness and critical analysis presented as well as appropriate writing style, including referencing, grammar, punctuation, syntax and spelling. A marking rubric will be provided in Moodle.

**Referencing Style**

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

**Submission**

Online

**Submission Instructions**

This is to be submitted online via Moodle by 9:00 am Monday in Weeks 2-11.

**Learning Outcomes Assessed**

- Explain the technical and managerial requirements of various e-commerce activities, as well as computer-human interaction in a global context
- Critically analyse and assess complex information to solve problems in various e-commerce contexts such as sales, payments, marketing and e-auctions
- Appraise the different approaches to the implementation and application of e-commerce technologies

**Graduate Attributes**

- Knowledge
- Communication
- Cognitive, technical and creative skills
- Research
- Self-management

## 2 Presentation

**Assessment Type**

Presentation

**Task Description**

This is a group assessment.

Students will work in groups of 1-2 students. Each group will give one presentation on a project provided by the Lecturer. The presentation should be delivered using Powerpoint slides of a professional standard, with each member of the group participating. The presentation is marked out of 20, which includes marks for the overall presentation and each member's contribution. The content should be equivalent to approximately 2,000 words. Material should be referenced appropriately. A copy of the presentation materials should be submitted via Moodle 2 days prior to the presentation. A marking rubric will be provided in Moodle.

Presentations will be scheduled by the Lecturer.

### **Assessment Due Date**

Presentations will be scheduled by the Lecturer.

### **Return Date to Students**

Students will receive marks and feedback within 7 working days via Moodle.

### **Weighting**

20%

### **Assessment Criteria**

A marking rubric will be provided in Moodle.

Students will be assessed on their knowledge, analysis and presentation skills. In particular, students will be assessed on their use of slides, voice, projection and audience engagement.

### **Referencing Style**

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

### **Submission**

Online Group

### **Submission Instructions**

A copy of the presentation materials should be submitted via Moodle 2 days prior to the presentation.

### **Learning Outcomes Assessed**

- Explain the technical and managerial requirements of various e-commerce activities, as well as computer-human interaction in a global context
- Appraise the different approaches to the implementation and application of e-commerce technologies
- Interpret and successfully communicate knowledge, skills and ideas related to e-commerce to a range of internal and external stakeholders.

### **Graduate Attributes**

- Knowledge
- Communication
- Cognitive, technical and creative skills
- Research
- Leadership

## **3 Project Report**

### **Assessment Type**

Report

### **Task Description**

This is an individual assessment.

Students will submit a report on a project provided by the Lecturer. The report should address the specific questions in the project. The content should be equivalent to approximately 4,000 words. Material should be referenced appropriately. The report should be submitted via Moodle by Friday 8 October 2021, 17:00 (Week 12). A marking rubric will be provided in Moodle.

Submissions will be checked by Turnitin for academic integrity. Copying of the work of others and inclusion of material that is not properly referenced will be penalised.

### **Assessment Due Date**

Submissions are due Friday 8 October 2021 17:00 (Week 12).

### **Return Date to Students**

Students will receive marks and feedback within 7 working days via Moodle.

### **Weighting**

40%

### **Assessment Criteria**

You will be assessed on your ability to demonstrate and communicate your analysis and understanding of a business situation and technical knowledge in relation to electronic commerce. Marks will reflect the comprehensiveness, correctness and critical analysis presented as well as appropriate writing style, including referencing, grammar, punctuation, syntax and spelling. A marking rubric will be provided on Moodle.

**Referencing Style**

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

**Submission**

Online

**Submission Instructions**

Submissions will be made via Moodle.

**Learning Outcomes Assessed**

- Critically analyse and assess complex information to solve problems in various e-commerce contexts such as sales, payments, marketing and e-auctions
- Interpret and successfully communicate knowledge, skills and ideas related to e-commerce to a range of internal and external stakeholders.

**Graduate Attributes**

- Knowledge
- Communication
- Cognitive, technical and creative skills
- Research



## Academic Integrity Statement

As a CQUniversity student you are expected to act honestly in all aspects of your academic work.

Any assessable work undertaken or submitted for review or assessment must be your own work. Assessable work is any type of work you do to meet the assessment requirements in the unit, including draft work submitted for review and feedback and final work to be assessed.

When you use the ideas, words or data of others in your assessment, you must thoroughly and clearly acknowledge the source of this information by using the correct referencing style for your unit. Using others' work without proper acknowledgement may be considered a form of intellectual dishonesty.

Participating honestly, respectfully, responsibly, and fairly in your university study ensures the CQUniversity qualification you earn will be valued as a true indication of your individual academic achievement and will continue to receive the respect and recognition it deserves.

As a student, you are responsible for reading and following CQUniversity's policies, including the [Student Academic Integrity Policy and Procedure](#). This policy sets out CQUniversity's expectations of you to act with integrity, examples of academic integrity breaches to avoid, the processes used to address alleged breaches of academic integrity, and potential penalties.

### What is a breach of academic integrity?

A breach of academic integrity includes but is not limited to plagiarism, self-plagiarism, collusion, cheating, contract cheating, and academic misconduct. The Student Academic Integrity Policy and Procedure defines what these terms mean and gives examples.

### Why is academic integrity important?

A breach of academic integrity may result in one or more penalties, including suspension or even expulsion from the University. It can also have negative implications for student visas and future enrolment at CQUniversity or elsewhere. Students who engage in contract cheating also risk being blackmailed by contract cheating services.

### Where can I get assistance?

For academic advice and guidance, the [Academic Learning Centre \(ALC\)](#) can support you in becoming confident in completing assessments with integrity and of high standard.

### What can you do to act with integrity?



#### Be Honest

If your assessment task is done by someone else, it would be dishonest of you to claim it as your own



#### Seek Help

If you are not sure about how to cite or reference in essays, reports etc, then seek help from your lecturer, the library or the Academic Learning Centre (ALC)



#### Produce Original Work

Originality comes from your ability to read widely, think critically, and apply your gained knowledge to address a question or problem