

BUS 800 Electronic Commerce Strategy

S1 External 2016

Dept of Marketing and Management

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General Information

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Rob Jack rob.jack@mq.edu.au

Credit points 4

Prerequisites BUS651 or MKTG696

Corequisites

Co-badged status

Unit description

This unit aims to provide students with a comprehensive framework for understanding ecommerce strategies and the skills and techniques for implementing these in the organisations in which students work or seek to work. Students will be required to critically evaluate different approaches to e-commerce, synthesise contemporary research findings and evaluate the utility of these when analysing different case organisations. A key component of the unit is the development of an analytical and strategic approach to e-commerce business problems and opportunities.

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:

Identify the concepts and approaches applied to e-commerce within organisations and Computer-Mediated Environments (CME's)

Identify contemporary and emerging skills and capabilities required for E-Commerce in the digital age

Identify the infrastructures that contribute to current and emerging E-Commerce frameworks, models and philosophy

Identify the latest e-commerce philosophies and practice based on Web 2.0, and Mobile Commerce

Assessment Tasks

Name	Weighting	Due
1. Report	30%	Weekly (for Weeks 3-9)
2. Assignment	30%	Week 10
3. Final Examination	40%	Exam Period

1. Report

Due: Weekly (for Weeks 3-9) Weighting: 30%

This is an individual report, where students select one seminar topic and answer the questions relating to that topic.

The report topics and questions relate to the lecture topics from Week 3 to 9, and will be made available on the Monday. You will need to submit your report by Sunday evening.

Scholarly work is essential for deep analysis, but reputable professional /Industry reports/ marketing media / journalistic coverage of the topic must also be included. At least three peer reviewed articles and three industry reports need to be used for this report.

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.

References made in the report need to be made according to Harvard Referencing method. When completed upload the report onto Turnitin on iLearn. The maximum number of words is 3000 (this includes the Table of Contents but excludes the references and appendix). The report is to be typed and 1.5 spaced (a standard 12 point font should be used). Students are expected to maintain an appropriate standard in writing their plan. It should be checked for spelling, consistency and clarity of expression.

Please read more details on iLearn.

On successful completion you will be able to:

- Identify the concepts and approaches applied to e-commerce within organisations and Computer-Mediated Environments (CME's)
- Identify contemporary and emerging skills and capabilities required for E-Commerce in the digital age
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2. Assignment

Due: Week 10 Weighting: 30%

E-Commerce Strategy Plan

Individual assignment:

Purpose

This assignment requires your team to apply the learning from Weeks 1-10 in the development of e-commerce strategy, for an actual organisation to be advised in week 2. You may work on an organisation of your choice, but you must ensure that you have access to the information required to develop an e-commerce strategy. Please consult with your Lecturer about the appropriateness of this choice.

The context for the assignment is that you have been asked to develop and recommend a ecommerce strategy that the organisation's CEO and the marketing/IT team should implement, to achieve corporate objectives. You will need to identify the organisation's corporate objectives as part of the assignment. To make an appropriate recommendation, you must understand the current market and competition, and conduct segmentation and buyer behaviour analyses.

Instructions

You may use relevent publicly-available information (e.g. library databases, search-engine searches (e.g., Google, Yahoo, Baidu) about the organisation to formulate an e-commerce strategy.

Project content

Your project should address the three issues below.

Issue 1:

Organisation and environmental analysis (20% of assignment marks)

For your chosen organisation/offering, present SWOT and the 7Cs framework, to identify relevant business and e-commerce issues facing the organisation. Critique the organisation's existing value proposition.

By addressing this issue, you will be demonstrating that you have interpreted the data and drawn conclusions about what is good about what the management of the chosen organisation/offering are currently doing, and what could be done more effectively. This issue should give you some ideas about how to frame the next two issues.

Issue 2: Developing an e-commerce strategy (40% of assignment marks)

Based on the market analyses in Issue 1,

- outline potential and actual market that is available to the chosen organisation
- · recommend and justify the type of e-commerce business model
- · identify key segments and target markets
- develop a value proposition.

Issue 3:

Developing an action plans (40% of assignment marks)

Recommend and justify a detailed plan to support the marketing strategy described in Issue 2. That is; explore the key support areas: Security, payment methods; Order fulfillment; customer service. Also detail the role of digital marketing; social commerce and mobile marketing in your plan. Finally, the legal and privacy area needs to be acknowledged in your plan.

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.

References made in the plan need to be made according to Harvard Referencing method. When completed upload the project onto Turnitin on iLearn. The maximum number of pages is 15 (this includes the Table of Contents but excludes the references and appendix). The plan is to be typed and 1.5 spaced (a standard 12 point font should be used). Students are expected to maintain an appropriate standard in writing their plan. It should be checked for spelling, consistency and clarity of expression.

Please read more details and information on iLearn.

On successful completion you will be able to:

- Identify the concepts and approaches applied to e-commerce within organisations and Computer-Mediated Environments (CME's)
- Identify contemporary and emerging skills and capabilities required for E-Commerce in the digital age

- Identify the infrastructures that contribute to current and emerging E-Commerce frameworks, models and philosophy
- Identify the latest e-commerce philosophies and practice based on Web 2.0, and Mobile Commerce

3. Final Examination

Due: Exam Period

Weighting: 40%

A final examination is included as an assessment task for this unit to provide assurance that:

- the product belongs to the student and
- the student has attained the knowledge and skills tested in the exam.

The final exam is a 2 hour online open-book exam.

You will be notified of the exam day and time by email and this will also be posted on the BUS800 iLearn site.

The Macquarie university examination policy details the principles and conduct of examinations at the University. The policy is available at: http://www.mq.edu.au/policy/docs/examination/policy.htm

Please read more details on iLearn.

On successful completion you will be able to:

- Identify the concepts and approaches applied to e-commerce within organisations and Computer-Mediated Environments (CME's)
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Delivery and Resources

Classes

The on-line program is conducted through Macquarie University's e-Learning management platform (iLearn). When studying on-line, your computer/laptop/tablet is the classroom. iLearn is the platform where:

- you will interact and liase with the Lecturer and other students
- your assessment tasks will be completed and submitted on-line

• you conduct your final exam

Also, live online classes (using the **e-learning application called Zoom**) are held every week. Further details of the dates/times are posted on iLearn.

The full resources of Macquarie University are available to students.

Required and Recommended Texts and/or Materials

There is no prescribed textbook for this course.

Reading material and the latest articles has been developed for this unit and are set up as Hyperlinks within iLearn.

Students are strongly encouraged to read widely in the E-Commerce area and to particularly use the World-Wide Web as a powerful source for research in this subject. Students should be aware that apart from the conventional business, IT and marketing journals, there are many online journals and websites covering the latest developments in electronic marketing and electronic commerce.

A list of e-commerce industry news websites and resources can be found on iLearn.

Technology Used and Required

This unit:

- Uses iLearn
- Uses ZOOM (e-Learning software) to conduct the weekly live online classes.
- Uses 'normal' software that is on your laptop or tablet (or is downloadable for free from the Web)
- Uses the normal web applications, standard programs and videos.

If you are having troubles, please contact the Lecturer.

Unit Web Page

The web page for this unit can be found at: http://www.handbook.mq.edu.au/2016/Units/PGUnit/ BUS800

The course material is available on the learning management system (iLearn).

The web page for this unit can be found at: https://ilearn.mq.edu.au/login/MQ/

Macquarie University timetable information can be found at: http://students.mq.edu.au/ student_admin/timetables

Teaching and Learning Activities

iLearn and Zoom is the key e-learning platform for communication to students undertaking the online BUS800 E-Commerce Strategy unit.

You access iLearn via the Macquarie University website and log in using your student ID and password. The Zoom weblinks are posted inside the BUS800 iLearn site.

The learning & teaching activities include:

- Read and view the weekly learning materials (lecture material, videos, readings, links to articles).
- Participate in the weekly live online sessions (via ZOOM).
- · Research materials for the report and project.
- Studying for the final exam.

Learning & Teaching Activities	Learning Outcomes
Read and view the weekly learning materials	1,2,3,4,5
Participate in the weekly live online sessions (Zoom)	1,2,5
Research materials for the report and project	1,2,3,4,5
Studying for the final exam	1,2,3,4,5

Assessment Items:

- Report: Writing an research report on an e-commerce topic
- Assignment: Developing an E-Commerce Business Plan for an organisation
- Completing a Final Exam (online)

Communication with Students/Lecturer will be conducted either by email, or through iLearn.

This includes:

- Posting messages
- Posting comments/discussion items
- · Accessing lecture material, videos, articles
- Submitting Assignments
- Conducting the Final Exam
- Accessing Grades and Marks

Zoom:

A live online classroom will be held every week using ZOOM. Details of the day and time will be forwarded to the students by email and posted onto iLearn.

The Lecturer will post audio and video recordings of each session on iLearn of all the lecture topics for downloading, listening and viewing.

Unit Schedule

BUS800 E-Commerce Strategy	Schedule – Session One 2016
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WEEK NO.	LECTURE TOPIC
Week 1 w/c 29 Feb	Introduction to E-Commerce and E-Marketplaces
Week 2 w/c 7 March	Developing and launching online businesses and E-Commerce projects
Week 3 w/c 14 March	E-Commerce Business Models Business to Consumer (e-tailing)
Week 4 w/c 21 March	E-Commerce Business Models Business to Business (B2B); C2C; C2B; O2O, and other E-Commerce Models
Week 5 w/c 28 March	Mobile Commerce
Week 6 w/c 4 April	Social Commerce
w/c 11 April and w/c 18 April	RECESS (2 weeks)
Week 7 w/c 25 April	Digital Marketing and Advertising
Week 8 w/c 2 May	Cyber Security and Fraud

Week 9 w/c 9 May	Electronic Payment Methods
Week 10 w/c 16 May	Online order Fulfillment and logistics Project due: Sunday 22 May at 11.55pm
Week 11 w/c 23 May	Legal and Privacy issues - conducting business online
Week 12 w/c 30 May	E-Commerce Case Study - execution and measuring your performance
Week 13 w/c 6 June	Course Review and Exam Brief

Policies and Procedures

Macquarie University policies and procedures are accessible from <u>Policy Central</u>. Students should be aware of the following policies in particular with regard to Learning and Teaching:

Academic Honesty Policy http://mq.edu.au/policy/docs/academic_honesty/policy.html

New Assessment Policy in effect from Session 2 2016 http://mq.edu.au/policy/docs/assessm ent/policy_2016.html. For more information visit http://students.mq.edu.au/events/2016/07/19/ne w_assessment_policy_in_place_from_session_2/

Assessment Policy prior to Session 2 2016 http://mq.edu.au/policy/docs/assessment/policy.html

Grading Policy prior to Session 2 2016 http://mq.edu.au/policy/docs/grading/policy.html

Grade Appeal Policy http://mq.edu.au/policy/docs/gradeappeal/policy.html

Complaint Management Procedure for Students and Members of the Public <u>http://www.mq.edu.a</u> u/policy/docs/complaint_management/procedure.html

Disruption to Studies Policy <u>http://www.mq.edu.au/policy/docs/disruption_studies/policy.html</u> The Disruption to Studies Policy is effective from March 3 2014 and replaces the Special Consideration Policy.

In addition, a number of other policies can be found in the <u>Learning and Teaching Category</u> 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/

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 <u>eStudent</u>. For more information visit <u>ask.m</u> <u>q.edu.au</u>.

Research and Practise:

This unit uses research from external sources.

This unit gives you practice in applying research findings in your assignments.

Student Support

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

Learning Skills

Learning Skills (<u>mq.edu.au/learningskills</u>) 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 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

IT Help

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

When using the University's IT, you must adhere to the <u>Acceptable Use of IT Resources Policy</u>. The policy applies to all who connect to the MQ network including students.

Graduate Capabilities

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 outcomes

- Identify the concepts and approaches applied to e-commerce within organisations and Computer-Mediated Environments (CME's)
- Identify contemporary and emerging skills and capabilities required for E-Commerce in the digital age
- Identify the infrastructures that contribute to current and emerging E-Commerce frameworks, models and philosophy
- Identify the latest e-commerce philosophies and practice based on Web 2.0, and Mobile Commerce

Assessment tasks

- 1. Report
- 2. Assignment
- 3. Final Examination

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

- Identify the concepts and approaches applied to e-commerce within organisations and Computer-Mediated Environments (CME's)
- Identify contemporary and emerging skills and capabilities required for E-Commerce in the digital age
- Identify the latest e-commerce philosophies and practice based on Web 2.0, and Mobile Commerce

Assessment tasks

- 1. Report
- 2. Assignment

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

 Identify the concepts and approaches applied to e-commerce within organisations and Computer-Mediated Environments (CME's)

Assessment tasks

- 1. Report
- 2. Assignment

Changes from Previous Offering

Changes to the Last Offering of this Unit in S2 /2015 include:

There are 3 assessment tasks for S1 2016 (department policy). In S2 2015 there were 4 assessement tasks. The participation assessment has been excluded in S1 2016.

Content is updated, reflecting the dynamic nature of this course.

Global Contexts and Sustainability

This unit prepares students for a globalised world of scientific and technological advance. In this unit, students will learn about the dynamic world of digital marketing. They will develop knowledge and understanding of the fundamentals of e-business marketing principles, which they can implement to support the strategy, desired goal and sustainable growth for both organisations and society at large.

Research and Practice

This unit gives you practice in applying research findings in your assignments and projects.

This unit gives you opportunties to conduct your own research and apply it in your assessment items.