



# MGMT20132 *Innovation and Sustainable Business Development*

## Term 1 - 2020

Profile information current as at 06/05/2024 09:04 am

All details in this unit profile for MGMT20132 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

Rapid technological development and increased globalisation brings with it a wealth of new business and societal opportunities and challenges as competitive advantages of societies, nations and companies continue to change. This unit focuses on developing your ability to think creatively about anticipating and responding to these developments and to identify opportunities and directions of sustainable growth. The unit develops your abilities to recommend practical innovation systems and programs for organisations. The unit improves your skills in analysing and synthesising information and developing solutions to improve the long-term sustainability of a business or organisation. You learn about concepts, principles, tools and techniques relevant to all phases of idea generation, concept development and commercialisation of new business models, new business processes, new products, new services and solutions to societal challenges. This unit identifies and explores the issues in implementing these solutions, while recognising the competencies, power and access to resources of the individual and the organisation. If you have successfully completed the unit MGMT20128 you should not enrol in this unit.

### 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 Term 1 - 2020

- Brisbane
- Melbourne
- Online
- Sydney

### 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.

### Class Timetable

#### [Regional Campuses](#)

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

#### [Metropolitan Campuses](#)

Adelaide, Brisbane, Melbourne, Perth, Sydney

### Assessment Overview

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

Weighting: 50%

#### 2. **Written Assessment**

Weighting: 50%

### 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](#).

## Previous Student Feedback

### Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

Feedback from Unit coordinator, based on contemporary developments in the discipline, student and lecturer feedback.

#### **Feedback**

It is recommended to better balance the focus on theory (1 hour lecture) versus practice (2 hour workshops) by introducing a more comprehensive workbook for the workshop exercises.

#### **Recommendation**

It is recommended to replace the current workbook text with a more comprehensive workbook text. The recommended and selected text is the "Disciplined Entrepreneurship Workbook" by Aulet (2017). The workbook is good as it links 24 general tools and techniques for technology innovation-driven innovation with market acceptance and adoption. Application of the tools and techniques strengthen the development and quality of value propositions and sustainable business proposals.

Feedback from Unit coordinator, based on contemporary developments in the discipline, student and lecturer feedback.

#### **Feedback**

The unit has a very good focus on technology but could be strengthened by introducing the UN Sustainable Development Goals also.

#### **Recommendation**

It is recommended that the UN Sustainable Development Goals are introduced and that students are able to address both technology trends and sustainable development goals in the assessments.

Feedback from "Have Your Say" and lecturers.

#### **Feedback**

The current lecture/workshop format is very attractive as it supports the students preferred learning style.

#### **Recommendation**

The recommendation is to continue the current lecture/workshop format and teaching philosophy.

## Unit Learning Outcomes

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

1. discuss the range of innovation strategies and paths available to ensure future sustainability and viability of a business or organisation;
2. critically analyse information that provides insight into innovation and business development processes;
3. develop and evaluate innovative solutions to improve the sustainability and viability of a business or organisation;
4. recommend practical innovation systems and programs which foster and commercialise innovative solutions for organisations;
5. critically evaluate one's own personal capabilities and the resources available to implement innovation and business development projects; and
6. effectively communicate commercially, socially viable and ethical innovation systems and business proposals for businesses and organisations.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes

 N/A Level	 Introductory Level	 Intermediate Level	 Graduate Level	 Professional Level	 Advanced Level
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### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes					
	1	2	3	4	5	6
1 - Written Assessment - 50%	•	•	•		•	•
2 - Written Assessment - 50%	•	•	•	•	•	•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes					
	1	2	3	4	5	6
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 - 50%								
2 - Written Assessment - 50%								

## Textbooks and Resources

### Textbooks

MGMT20132

#### Prescribed

##### **Disciplined Entrepreneurship Workbook** (2017)

Authors: Aulet, B.  
John Wiley and Sons  
Hoboken , New Jersey , USA  
ISBN: 9781119365785  
Binding: eBook  
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#### Prescribed

##### **Managing Innovation: Integrating Technological, Market and Organizational Change**

Sixth edition (2018)  
Authors: Tidd, J. & Bessant, J.  
John Wiley and Sons  
Hoboken , New Jersey , USA  
ISBN: 9781119379416  
Binding: eBook

#### **Additional Textbook Information**

If preferred, paper copies are available for purchase at the CQUni Bookshop here: <http://bookshop.cqu.edu.au> (search on the Unit code)

[View textbooks at the CQUniversity Bookshop](#)

### IT Resources

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

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)

## Referencing Style

All submissions for this unit must use the referencing style: [American Psychological Association 6th Edition \(APA 6th edition\)](#)

For further information, see the Assessment Tasks.

## Teaching Contacts

**Tage Andersson** Unit Coordinator

[t.andersson@cqu.edu.au](mailto:t.andersson@cqu.edu.au)

**Swee Kuik** Unit Coordinator

[s.kuik@cqu.edu.au](mailto:s.kuik@cqu.edu.au)

## Schedule

### **Week 1: Introduction to innovation, the process and the toolbox - 09 Mar 2020**

**Module/Topic**

**Chapter**

**Events and Submissions/Topic**

Introduction to innovation, the process and the toolbox.	Tidd & Bessant, Chapter 1: Innovation - What it is and why it matters. Tidd & Bessant, Chapter 2: Innovation as a core business process. Aulet: Introducing the disciplined entrepreneurship canvas.	Classes contain several workshops focused on the assessment tasks.
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#### Week 2: Developing the innovation strategy - 16 Mar 2020

Module/Topic	Chapter	Events and Submissions/Topic
Developing the innovation strategy.	Tidd & Bessant, Chapter 4: Developing an innovation strategy. Aulet, Section 4: Competitive advantage - Why you and not a competitor?	Classes contain several workshops focused on the assessment tasks.

#### Week 3: Generating insights to shape your business idea - 23 Mar 2020

Module/Topic	Chapter	Events and Submissions/Topic
Generating insights to shape your business idea.	Tidd & Bessant, Chapter 5: Sources of innovation. Tidd & Bessant, Chapter 6: Search strategies for innovation. Aulet, Section 1: Raison d'être.	Classes contain several workshops focused on the assessment tasks.

#### Week 4: Identifying customer problems - 30 Mar 2020

Module/Topic	Chapter	Events and Submissions/Topic
Identifying customer problems.	Aulet: A practical guide to market research. Aulet, Section 2: Initial market - Who is your customer?	Classes contain several workshops focused on the assessment tasks.

#### Week 5: Creating customer solutions - 06 Apr 2020

Module/Topic	Chapter	Events and Submissions/Topic
Creating customer solutions.	Tidd & Bessant, Chapter 3: Building the innovative organisation. Aulet, Section 3: Value creation - What can you do for your customer?	Classes contain several workshops focused on the assessment tasks.

#### Vacation Week - 13 Apr 2020

Module/Topic	Chapter	Events and Submissions/Topic
There are no scheduled activities for this week.	There are no scheduled readings for this week.	Private study.

#### Week 6: Developing business propositions - 20 Apr 2020

Module/Topic	Chapter	Events and Submissions/Topic
Developing business propositions.	Tidd & Bessant, Chapter 9: Making the innovation case. Aulet, Section 6: Product unit economies - Can you make money?	Classes contain several workshops focused on the assessment tasks.  <b>Novel value proposition and self-reflection</b> Due: Week 6 Tuesday (21 Apr 2020) 11:45 pm AEST

#### Week 7: Mastering innovation uncertainty - 27 Apr 2020

Module/Topic	Chapter	Events and Submissions/Topic
Mastering innovation uncertainty.	Tidd & Bessant, Chapter 8: Decision making under uncertainty. Aulet, Section 9: Design and build - How do you produce the product?	Classes contain several workshops focused on the assessment tasks.

#### Week 8: Creating new products and services - 04 May 2020

Module/Topic	Chapter	Events and Submissions/Topic
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Creating new products and services.	Tidd & Bessant, Chapter 10: Creating new products and services. Aulet, Section 5: Customer acquisition – How does your customer acquire your product? Aulet, Section 7: Sales – How do you sell your product?	Classes contain several workshops focused on the assessment tasks.
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#### Week 9: Managing innovation networks and open Innovation - 11 May 2020

Module/Topic	Chapter	Events and Submissions/Topic
Managing innovation networks and open Innovation.	Tidd & Bessant, Chapter 7: Innovation networks. Tidd & Bessant, Chapter 11: Exploiting open innovation and collaboration.	Classes contain several workshops focused on the assessment tasks.

#### Week 10: Promoting entrepreneurship and new ventures - 18 May 2020

Module/Topic	Chapter	Events and Submissions/Topic
Promoting entrepreneurship and new ventures.	Tidd & Bessant, Chapter 12: Promoting entrepreneurship and new ventures. Aulet, Section 8: Overall Economics – Does your product make money?	Classes contain several workshops focused on the assessment tasks.

#### Week 11: Capturing business and social value of innovation - 25 May 2020

Module/Topic	Chapter	Events and Submissions/Topic
Capturing business and social value of innovation.	Tidd & Bessant, Chapter 13: Capturing business value of innovation. Tidd & Bessant, Chapter 14: Capturing social value of innovation. Aulet, Section 10: Scaling – How do you scale your business?	Classes contain several workshops focused on the assessment tasks.

#### Week 12: Reflecting to capture learning from innovation - 01 Jun 2020

Module/Topic	Chapter	Events and Submissions/Topic
Reflecting to capture learning from innovation.	Tidd & Bessant, Chapter 15: Capturing learning from innovation.	Classes contain several workshops focused on the assessment tasks.  <b>Novel business proposition and self-reflection</b> Due: Week 12 Friday (5 June 2020) 11:45 pm AEST

## Assessment Tasks

### 1 Novel value proposition and self-reflection

#### Assessment Type

Written Assessment

#### Task Description

This assessment must be completed by students individually. The assessment is designed for students to develop innovation insight and practices aimed at developing a novel value proposition for an existing business or organisation and aligned with the strategic trajectory of the business or organisation. The assessment is also designed for students to self-reflect on their own innovation capabilities and practices. The assessment involves writing a 2000-word report for a novel value proposition within an existing business or organisation. Assessment details and guidance will be provided on the unit website in Moodle and in class.

You are strongly encouraged to discuss your assessment ideas and suggestions in class with fellow students and your local lecturer before you complete and submit the assessment.

#### Assessment Due Date

Week 6 Tuesday (21 Apr 2020) 11:45 pm AEST

#### Return Date to Students

Results and feedback will be made available on the unit website within 2 weeks.

### **Weighting**

50%

### **Assessment Criteria**

Your report will be assessed according to the following criteria.

#### **Your report must demonstrate:**

1. Logical and persuasive articulation of: the problem to be solved; problem insight; a portfolio of generated solution concepts; solution selection analysis; novel value proposition; targeted customers; competitive advantage and strategic fit (this includes elements 1 to 4 in the disciplined entrepreneurship canvas and all elements in the value proposition canvas). 40%
2. Logical and persuasive assessment of critical assumptions and uncertainties related to: customer desirability; technical feasibility; and financial viability. 16%
3. Logical and persuasive argumentation for the selection of the innovation tools and techniques used to support the report findings and recommendations. Minimum five (5) tools and techniques must be selected the provided list of tools and techniques. 6%
4. Logical and persuasive application of the selected innovation tools and techniques used to support the report findings and recommendations. Minimum five (5) tools and techniques must be applied from the provided list of tools and techniques. 8%
5. Candid and critical self-reflection about assessment 1 tasks including: a reflection on the development of personal innovation capabilities and practices; identification of own personal strengths and weaknesses; supported with suggestions for self-improvement. 10%
6. Clear flow of thought throughout the report with: a convincing executive summary; clear and succinct purpose described in the introduction; relevant structure and content within the body of the report; and a clear and succinct conclusion. 6%
7. Critical review skills and integration of relevant academic and professional literature. A minimum of ten (10) academic and professional references must be used. 4%
8. Appropriate in-text referencing and reference list. Adherence to CQUniversity APA reference style. 4%
9. Clarity of expression, grammar and spelling. Appropriate report format with good use of bullet points, illustrations and figures. Within  $\pm 10\%$  of the word limit for report, excluding references and appendices: 2000 words. 6%

### **Referencing Style**

- [American Psychological Association 6th Edition \(APA 6th edition\)](#)

### **Submission**

Online

### **Learning Outcomes Assessed**

- discuss the range of innovation strategies and paths available to ensure future sustainability and viability of a business or organisation;
- critically analyse information that provides insight into innovation and business development processes;
- develop and evaluate innovative solutions to improve the sustainability and viability of a business or organisation;
- critically evaluate one's own personal capabilities and the resources available to implement innovation and business development projects; and
- effectively communicate commercially, socially viable and ethical innovation systems and business proposals for businesses and organisations.

### **Graduate Attributes**

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

## **2 Novel business proposition and self-reflection**

### **Assessment Type**

Written Assessment

### **Task Description**

This assessment must be completed by students individually. This assessment builds on the novel value proposition



developed for an existing business or organisation in assessment 1. Adjustments to the novel value proposition can be made based on assessment 1 reflection and feedback. The assessment is designed for students to develop innovation insight and practices by developing a novel business proposition for an existing business or organisation and aligned with the strategic trajectory of the business or organisation. The assessment is also designed for students to self-reflect on their own innovation capabilities and practices. The assessment involves writing a 2000-word report for a novel business proposition within an existing business or organisation. Assessment details and guidance will be provided on the unit website in Moodle and in class.

You are strongly encouraged to discuss your assessment ideas and suggestions in class with fellow students and your local lecturer before you complete and submit the assessment.

### **Assessment Due Date**

Week 12 Friday (5 June 2020) 11:45 pm AEST

### **Return Date to Students**

Results and feedback will be made available on the unit website on certification of grades day Friday 10 July 2020.

### **Weighting**

50%

### **Assessment Criteria**

Your report will be assessed according to the following criteria.

#### **Your report must demonstrate:**

1. Logical and persuasive articulation of: business model description; value proposition development; business operations development; supply chain development; competitive advantage; financial value capture and strategic fit (this includes elements 5 to 10 in the disciplined entrepreneurship canvas and elements 3 to 9 in the business model canvas). 40%
2. Logical and persuasive argumentation in regard to how assumptions and uncertainties related to: customer desirability; technical feasibility; and financial viability have been addressed to date and how they will be addressed in the future as described in a phased development plan. 16%
3. Logical and persuasive argumentation for the selection of the innovation tools and techniques used to support the report findings and recommendations. These must be beyond the tools and techniques used in assessment 1. Minimum five (5) additional tools and techniques must be selected from the provided list of tools and techniques. 6%
4. Logical and persuasive application of the selected innovation tools and techniques used to support the report findings and recommendations. These must be different to the tools and techniques used in assessment 1. Minimum five (5) additional tools and techniques must be applied from the provided list of tools and techniques. 8%
5. Candid and critical self-reflection about assessment 2 tasks including: a reflection on the development of personal innovation capabilities and practices; identification of own personal strengths and weaknesses; supported with suggestions for self-improvement. 10%
6. Clear flow of thought throughout the report with: a convincing executive summary; clear and succinct purpose described in the introduction; relevant structure and content within the body of the report; and a clear and succinct conclusion. 6%
7. Critical review skills and integration of relevant academic and professional literature. A minimum of ten (10) academic and professional references must be used. 4%
8. Appropriate in-text referencing and reference list. Adherence to CQUniversity APA reference style. 4%
9. Clarity of expression, grammar and spelling. Appropriate report format with good use of bullet points, illustrations and figures. Within  $\pm 10\%$  of the word limit for report, excluding references and appendices: 2000 words. 6%

### **Referencing Style**

- [American Psychological Association 6th Edition \(APA 6th edition\)](#)

### **Submission**

Online

### **Learning Outcomes Assessed**

- discuss the range of innovation strategies and paths available to ensure future sustainability and viability of a business or organisation;
- critically analyse information that provides insight into innovation and business development processes;
- develop and evaluate innovative solutions to improve the sustainability and viability of a business or organisation;
- recommend practical innovation systems and programs which foster and commercialise innovative solutions for organisations;

- critically evaluate one's own personal capabilities and the resources available to implement innovation and business development projects; and
- effectively communicate commercially, socially viable and ethical innovation systems and business proposals for businesses and organisations.

#### **Graduate Attributes**

- Knowledge
- Communication
- Cognitive, technical and creative skills
- Research
- Self-management
- Ethical and Professional Responsibility
- Leadership

## 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