



CART11010 Music Production 2

Term 2 - 2021

Profile information current as at 08/05/2024 01:19 pm

All details in this unit profile for CART11010 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

In this unit, you will explore the fundamentals of sound design including sampling, synthesis and signal processing. You will create your own sound library of effects and apply them to the synchronised sound design of visual content.

Details

Career Level: *Undergraduate*

Unit Level: *Level 1*

Credit Points: 6

Student Contribution Band: 8

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 2 - 2021

- Cairns
- Online

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 Undergraduate 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. **In-class Test(s)**

Weighting: 30%

2. **Portfolio**

Weighting: 50%

3. **Reflective Practice Assignment**

Weighting: 20%

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. Describe music technology fundamentals associated with sampling and signal processing
2. Demonstrate music technology fundamentals associated with sampling and signal processing
3. Critically analyse own practices to gain a better understanding of the creative process.

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
1 - In-class Test(s) - 30%	•		
2 - Portfolio - 50%		•	
3 - Reflective Practice Assignment - 20%			•

Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes		
	1	2	3
1 - Communication	•	•	•
2 - Problem Solving			
3 - Critical Thinking		•	•
4 - Information Literacy			
5 - Team Work			
6 - Information Technology Competence	•	•	
7 - Cross Cultural Competence			
8 - Ethical practice			
9 - Social Innovation			
10 - 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	9	10
1 - In-class Test(s) - 30%	•		•							
2 - Portfolio - 50%	•	•	•							

Assessment Tasks	Graduate Attributes									
	1	2	3	4	5	6	7	8	9	10
3 - Reflective Practice Assignment - 20%	•		•							

Textbooks and Resources

Textbooks

There are no required textbooks.

IT Resources

You will need access to the following IT resources:

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- Ableton Live software

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

Patty Preece Unit Coordinator
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Schedule

Week 1 - 12 Jul 2021

Module/Topic	Chapter	Events and Submissions/Topic
Module 1 - Recording		
Introduction to sound design		

Week 2 - 19 Jul 2021

Module/Topic	Chapter	Events and Submissions/Topic
Module 1 - Recording		
Field Recording		

Week 3 - 26 Jul 2021

Module/Topic	Chapter	Events and Submissions/Topic
Module 1 - Recording		
Studio Recording		Quiz 1

Week 4 - 02 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
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Module 1 - Recording Sampling and layering recordings

Week 5 - 09 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
Module 2 - Synthesis and Sampling Types of synthesis		

Vacation Week - 16 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
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Week 6 - 23 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
Module 2 - Synthesis and Sampling Using synthesis to create sound effects		Quiz 2 In Class Test(s) Due: Week 6 Monday (23 Aug 2021) 11:45 pm AEST

Week 7 - 30 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
Module 2 - Synthesis and Sampling MIDI and virtual instruments		

Week 8 - 06 Sep 2021

Module/Topic	Chapter	Events and Submissions/Topic
Module 2 - Synthesis and Sampling Sampling and music loops		

Week 9 - 13 Sep 2021

Module/Topic	Chapter	Events and Submissions/Topic
Module 3 - Applied sound design Spotting session and importing video into your DAW		Quiz 3

Week 10 - 20 Sep 2021

Module/Topic	Chapter	Events and Submissions/Topic
Module 3 - Applied sound design Building the sonic world		

Week 11 - 27 Sep 2021

Module/Topic	Chapter	Events and Submissions/Topic
Module 3 - Applied sound design Working with music		

Week 12 - 04 Oct 2021

Module/Topic	Chapter	Events and Submissions/Topic
Module 3 - Applied sound design Final mix and exporting media		Assessment 2: Portfolio due Sound Library Portfolio Due: Week 12 Friday (8 Oct 2021) 11:59 pm AEST

Review/Exam Week - 11 Oct 2021

Module/Topic	Chapter	Events and Submissions/Topic
		Assessment 3: Reflective Journal due Reflective Journal Due: Review/Exam Week Wednesday (13 Oct 2021) 11:59 pm AEST

Term Specific Information

The teaching of this unit will be based on Ableton Live software. A free 90-day trial version of the software is available from [ableton.com](https://www.ableton.com)

Assessment Tasks

1 In Class Test(s)

Assessment Type

In-class Test(s)

Task Description

Assessment one of CART11010 is comprised of a series of three online quizzes undertaken online in weeks three, six, nine and relate to the Production component of the Unit. Questions may be short or long answer or any other. Marks are assigned based on the difficulty of the question and the format.

- Some questions will assess materials from the readings or the lectures (online or in-person).
- A time limit of thirty minutes will be assigned.
- Questions will be drawn completely from the production component of the unit

Assessment Due Date

Week 6 Monday (23 Aug 2021) 11:45 pm AEST

Tests will be held during normal class times in weeks 3, 6 and 9

Return Date to Students

Week 11 Friday (1 Oct 2021)

Weighting

30%

Assessment Criteria

Quiz 1 (Week 3) will cover material from Weeks 1-3 and is worth 5 marks

Quiz 2 (Week 6) will cover material from Weeks 4-6 and is worth 5 marks

Quiz 3 (Week 9) will cover material from Weeks 7-9 and is worth 5 marks

Referencing Style

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

Submission

Online

Learning Outcomes Assessed

- Describe music technology fundamentals associated with sampling and signal processing

Graduate Attributes

- Communication
- Critical Thinking

2 Sound Library Portfolio

Assessment Type

Portfolio

Task Description**Assessment task:**

In this assessment, you are assigned the role of sound designer and will be responsible for the creation of the sonic environment of a visual production. Over the term, you will create a library of sounds that will culminate in the sound design of a visual production. You will use a range of skills including sampling, synthesis and recording to sculpt the sounds. The visual material will be supplied to you by your lecturer.

The assessment will be constructed in Portfolium and presented as a portfolio piece.

Submission requirements:

1. A sound library that includes the following folders with at least 5 sounds per folder:

- Atmospheres
- Foley
- Sound Effects
- Impacts
- Music loops

2. A synced export of the final sound design exported according to the submission guidelines in Moodle.

Assessment notes

All sounds must be produced by the student using music production software.

All sound files must be the highest quality possible

- .wav format
- At least 44.1kHz sample rate
- 24-bit depth

Assessment Due Date

Week 12 Friday (8 Oct 2021) 11:59 pm AEST

Return Date to Students

Exam Week Friday (22 Oct 2021)

Weighting

50%

Assessment Criteria

- Production complies with the requirements of the task - Production contains a sound library of sounds that include, impacts, atmospheres, foley, sound effects and music.
- Recordings should be free from extraneous noise and distortion. Audio edits are applied effectively.
- Sound effects and samples are all original
- Final synced export demonstrates a coherent sonic design
- Presentation and Project Handling
- Production should be saved and exported according to the submission guidelines and not contain any missing files.

Referencing Style

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

Submission

Online

Learning Outcomes Assessed

- Demonstrate music technology fundamentals associated with sampling and signal processing

Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking

3 Reflective Journal

Assessment Type

Reflective Practice Assignment

Task Description

You are required to submit a reflective journal describing the creative process behind your major portfolio work and reflecting upon any issues encountered. This report may be in the form of a weekly reflective journal and be no more than 1000 words in length.

Your Reflective Report:

- Must use 12 point Times New Roman font
- Must use 1.5 spacing for the body of the assignment
- May use sub-headings to organise your assignment clearly
- Must adhere to the CQ University APA Style Guide

Assessment Due Date

Review/Exam Week Wednesday (13 Oct 2021) 11:59 pm AEST

Return Date to Students

Exam Week Friday (22 Oct 2021)

Weighting

20%

Assessment Criteria

Appropriate documentation of the project showing work completed on a week by week basis (25%)

Identification of specific challenges and analysis of methods used to meet these challenges (25%)

Demonstration of reflective and analytic thinking (25%)

Correct spelling, grammar, punctuation and use of APA referencing (25%)

Referencing Style

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

Submission

Online

Learning Outcomes Assessed

- Critically analyse own practices to gain a better understanding of the creative process.

Graduate Attributes

- Communication
- Critical Thinking

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