



CART11010 Music Production 2

Term 2 - 2019

Profile information current as at 06/05/2024 07:18 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

Through a series of practical and theoretical activities you will explore the fundamentals of sound theory, including sequencing, MIDI and signal processing. You will learn the fundamentals of sound design, synthesis and programming using Ableton Live software. These skills will be applied to the genre of your choice in various music production activities.

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 - 2019

- Cairns

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. **Written Assessment**

Weighting: 30%

3. **Portfolio**

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](#).

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 Student feedback

Feedback

Production portfolio was a lot of work and most of the assessment was due right at the end of the term.

Recommendation

Change the requirements of the assessment to be more focussed on fundamental skills and less on creation of new work.

Feedback from Staff feedback

Feedback

The performance elements included within this unit create a large work and assessment load for students.

Recommendation

Remove the performance elements and focus the unit on electronic music production, sound design, sampling and synthesis.

Unit Learning Outcomes

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

1. Describe music technology fundamentals associated with sequencing, MIDI, synthesis and signal processing
2. Analyse the production elements of various popular music genres
3. Demonstrate music technology fundamentals associated with sequencing, MIDI, synthesis and signal processing using Ableton Live software.

Alignment of Learning Outcomes, Assessment and Graduate Attributes



Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes		
	1	2	3
1 - In-class Test(s) - 30%	•		
2 - Written Assessment - 30%		•	
3 - Portfolio - 40%			•

Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes		
	1	2	3

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 - Written Assessment - 30%	•		•							
3 - Portfolio - 40%	•		•							

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)
- Mac lab with Ableton Live software
- Creative Arts Studio Facility

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

Patty Preece Unit Coordinator

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Schedule

Week 1 - 15 Jul 2019

Module/Topic	Chapter	Events and Submissions/Topic
Introduction to Ableton Live software and electronic music production (EMP) Critical listening session number 1		

Week 2 - 22 Jul 2019

Module/Topic	Chapter	Events and Submissions/Topic
Rhythm and beats in EMP - part 1. Creating drum racks Critical listening session number 2		

Week 3 - 29 Jul 2019

Module/Topic	Chapter	Events and Submissions/Topic
Rhythm and beats in EMP - part 2. Synthesising and sampling in drum racks		In class test 1 In Class Tests Due: Week 3 Wednesday (31 July 2019) 10:00 am AEST

Week 4 - 05 Aug 2019

Module/Topic	Chapter	Events and Submissions/Topic
Keys and chords in EMP - part 1. Synthesising pad and lead instruments Critical listening session number 3		

Week 5 - 12 Aug 2019

Module/Topic	Chapter	Events and Submissions/Topic
Keys and chords in EMP - part 2. Chord devices, modulation and effects Critical listening session number 4		

Vacation Week - 19 Aug 2019

Module/Topic	Chapter	Events and Submissions/Topic
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Week 6 - 26 Aug 2019

Module/Topic	Chapter	Events and Submissions/Topic
Bass parts in EMP. Synthesising bass instruments		In class test 2

Week 7 - 02 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Lead parts in EMP Sampling session number 1. Synthesising lead instruments		Music Style Critique Due: Week 7 Friday (6 Sept 2019) 11:45 pm AEST

Week 8 - 09 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Approaches to writing in EMP Sampling session number 2		

Week 9 - 16 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Arrangement in EMP		In class test 3

Week 10 - 23 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Vocal sampling techniques Vocal recording for EMP		

Week 11 - 30 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Applying genre specific production and mixing techniques		

Week 12 - 07 Oct 2019

Module/Topic	Chapter	Events and Submissions/Topic
Media preparation and export		

Review/Exam Week - 14 Oct 2019

Module/Topic	Chapter	Events and Submissions/Topic
		Electronic Music Portfolio Due: Review/Exam Week Friday (18 Oct 2019) 11:45 pm AEST

Exam Week - 21 Oct 2019

Module/Topic	Chapter	Events and Submissions/Topic
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Assessment Tasks

1 In Class Tests

Assessment Type

In-class Test(s)

Task Description

Assessment one of CART11010 is comprised of a series of three in class tests undertaken online in weeks three, six, nine. Some questions will assess materials from the readings or the lectures. The questions may be short or long answer and marks will be assigned based on the difficulty of the question and the format. The in class tests are closed book. Web browsing, text books or class notes may not be used during the test. A time limit of thirty minutes will be assigned. Only one attempt at the test will be permitted. The in class tests are each worth 10%.

Assessment Due Date

Week 3 Wednesday (31 July 2019) 10:00 am AEST

Tests will be held during class time in Weeks 3, 6 and 9. Refer to Moodle for more information.

Return Date to Students

Week 12 Friday (11 Oct 2019)

Marks will be given once moderation has been completed.

Weighting

30%

Assessment Criteria

Subject knowledge of electronic music fundamentals.

Subject knowledge of audio including synthesis, sampling, MIDI and mixing.

Referencing Style

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

Submission

Online

Learning Outcomes Assessed

- Describe music technology fundamentals associated with sequencing, MIDI, synthesis and signal processing

Graduate Attributes

- Communication
- Critical Thinking

2 Music Style Critique

Assessment Type

Written Assessment

Task Description

In this assessment, you are to choose a music style whose instrumentation is primarily electronic and provide a written critique of its elements. The genres you may choose from are:

- House
- RnB
- Pop
- Drum n Bass
- Dubstep
- Grime
- Synth Pop
- Downtempo

Your analysis should consider:

- Instrumentation – hardware or software synthesisers or samplers
- Particular styles of synthesis or sampling
- Form
- Effects
- Historical / sociological context

- Where the genre derived from

Your analysis should use primary sources to support your argument. Your assessment (1000 words) must be submitted as a Microsoft Word Document (.docx) and:

- 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 CQUniversity APA Style Guide.

The word count is considered from the first word of the introduction to the last word of the conclusion. It excludes the cover page, abstract, contents page, reference page and appendices. It includes in-text references and direct quotations.

Assessment Due Date

Week 7 Friday (6 Sept 2019) 11:45 pm AEST

Return Date to Students

Week 9 Friday (20 Sept 2019)

Marks will be given once moderation has been completed.

Weighting

30%

Assessment Criteria

Appropriate description of musical material (40%)

Appropriate description of production techniques (20%)

All submission criteria met (20%)

Use of primary sources to support argument or theme (10%)

APA referencing implemented effectively (10%)

Referencing Style

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

Submission

Online

Learning Outcomes Assessed

- Analyse the production elements of various popular music genres

Graduate Attributes

- Communication
- Critical Thinking

3 Electronic Music Portfolio

Assessment Type

Portfolio

Task Description

You are to submit an audio recording of an original composition. The composition will be no more than 4 minutes in length and contain electronically composed musical elements developed over the term. Your composition will demonstrate genre specific production techniques and may contain audio samples.

All sounds should be created, edited and mixed using Ableton Live software and be no more than 4 minutes in length.

- Your final bounce will be a stereo mix of your signals with a peak level of no more than -6dBFS.
- You will be required to submit both a stereo bounce of your composition as well as your Ableton Live Project.

- Your project should not contain any missing media or unused tracks.

Assessment Due Date

Review/Exam Week Friday (18 Oct 2019) 11:45 pm AEST

Return Date to Students

Exam Week Friday (25 Oct 2019)

Marks will be given once moderation has been completed.

Weighting

40%

Assessment Criteria

Composition demonstrates genre specific production techniques (40%)

Composition meets submission requirements (20%)

Production is free from extraneous noise (10%)

Final bounce does not exceed -6dBFS (10%)

Presentation and project handling (20%)

Referencing Style

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

Submission

Online

Learning Outcomes Assessed

- Demonstrate music technology fundamentals associated with sequencing, MIDI, synthesis and signal processing using Ableton Live software.

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