



# MUSC3806

## Synergies in Sound Technology

Term Three // 2020

## Course Overview

### Staff Contact Details

#### Convenors

Name	Email	Availability	Location	Phone
Dr. Adam Hulbert	<a href="mailto:a.hulbert@unsw.edu.au">a.hulbert@unsw.edu.au</a>	Email for appointment	Robert-Webster 108	9385 1115

### School Contact Information

School of the Arts and Media

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The School of the Arts and Media would like to Respectfully Acknowledge the Traditional Custodians, the Bedegal (Kensington campus), Gadigal (City and Art & Design Campuses) and the Ngunnawal people (Australian Defence Force Academy in Canberra) of the lands where each campus of UNSW is located.

## Course Details

### Credit Points 6

### Summary of the Course

This course in sound technology and its creative applications builds on the skills developed in MUSC2803/MDIA1005. You will have the opportunity to evaluate a range of conceptual, stylistic and aesthetic approaches to sound-making, and develop your technical skills when working in the Digital Audio Workstation (DAW), and with sequencing programs. You will gain experience and develop skills in recording and post-production in professional industry-standard studios. Course assessment tasks are structured around specific projects that enable exploration, aesthetic cognition and the development of technical facility in the advanced application of various sound technologies.

### Course Learning Outcomes

1. Demonstrate analytical, critical and listening skills in the completion of technical and creative work.
2. Create original sound and music using digital technologies.
3. Undertake independent, self-directed learning and work confidently in the Digital Audio Workstation environment.

### Teaching Strategies

#### Rationale for the inclusion of content and teaching approach

This course builds and expands on previous Sonic Arts stream modules by enabling you to explore and develop your own creative practice in sound technology to an advanced level. This will prepare you with

the technical facility and aesthetic knowledge to progress to Honours.

#### Teaching strategies

Lectures and supplementary online materials will introduce theory, history, practical tutorials and other important

content. These will be offered for viewing or reading in connection to the themes of the class each week.

A weekly 2-hour Studio in Webster 140 lab develops practical techniques and applications in the Digital Audio

Workstation (DAW) and in sequencing using applications such as Logic Pro. You will also be introduced to

recording, production and post-production in Webster rooms in order to develop and gain proficiency in using

the industry-standard professional sound studios.

Ideally the Studio classes will be streamed by self-selection, according to technical proficiency.

# Assessment

## Assessment Tasks

Assessment task	Weight	Due Date	Student Learning Outcomes Assessed
Studio Recording Project	30%	02/10/2020 05:00 PM	1,3
Research Task	25%	Part 1: Due 16th Oct Part 2: Due 30th Oct	2
Composition Project	45%	30/11/2019 05:00 PM	1,3

## Assessment Details

### Assessment 1: Studio Recording Project

**Start date:**

**Length:** 3-5 mins

**Details:**

Studio recording project (3-5 mins).

Written feedback and numerical grade from tutor.

**Additional details:**

See Moodle for details.

### Assessment 2: Research Task

**Start date:**

**Length:** 2000 words

**Details:**

Research paper.

2000 words.

Written feedback and numerical grade from tutor.

**Additional details:**

Details available on Moodle

**Turnitin setting:** This assignment is submitted through Turnitin and students can see Turnitin similarity reports.

### **Assessment 3: Composition Project**

**Start date:** Not Applicable

**Length:** 5 mins

#### **Details:**

Create a substantial original sound composition (approx. 5 mins).

Written feedback and numerical grade from tutor.

#### **Additional details:**

See Moodle for details.

## Attendance Requirements

Students are strongly encouraged to attend all classes and review lecture recordings.

## Course Schedule

[View class timetable](#)

### Timetable

Date	Type	Content
Week 1: 14 September - 18 September	Topic	Studio Composition: Part 1
Week 2: 21 September - 25 September	Topic	Studio Composition: Part 2
Week 3: 28 September - 2 October	Topic	Developing an Aesthetics of Place
Week 4: 5 October - 9 October	Topic	Developing an Aesthetics of Care
Week 5: 12 October - 16 October	Topic	Developing an Aesthetics of Information
Week 6: 19 October - 23 October	Reading	Flexiweek: No tutorials or lectures during this week
Week 7: 26 October - 30 October	Topic	Practice-Led Research
Week 8: 2 November - 6 November	Studio	Developing Major Work
Week 9: 9 November - 13 November	Studio	Developing Major Work
Week 10: 16 November - 20 November	Studio	Developing Major Work

## Resources

### Prescribed Resources

For this subject, you'll need the following:

- USB storage device (Hard drive, not memory stick)
- Personal Headphones

### Recommended Resources

There is not much opportunity in this advanced course to cover the basics of audio mixing. I recommend the valuable Bobby Owsinski's *Mixing Engineer's Handbook* (<http://www.bobbyowsinski.com/mixing-engineers-handbook.html>). This is available in the UNSW Bookshop and Library.

### Course Evaluation and Development

Synergies is developed using myExperience evaluations, and your responses are very important to me! Less formal verbal or email feedback is welcome throughout semester via my email [a.hulbert@unsw.edu.au](mailto:a.hulbert@unsw.edu.au), and many of the best changes have been the result of this. You can make an appointment to chat at my office any time throughout the semester.



## **Submission of Assessment Tasks**

### **Turnitin Submission**

If you encounter a problem when attempting to submit your assignment through Turnitin, please telephone External Support on 9385 3331 or email them on [externalteltsupport@unsw.edu.au](mailto:externalteltsupport@unsw.edu.au) . Support hours are 8:00am – 10:00pm on weekdays and 9:00am – 5:00pm on weekends (365 days a year). If you are unable to submit your assignment due to a fault with Turnitin you may apply for an extension, but you must retain your ticket number from External Support (along with any other relevant documents) to include as evidence to support your extension application. If you email External Support you will automatically receive a ticket number, but if you telephone you will need to specifically ask for one. Turnitin also provides updates on their system status on Twitter.

Generally, assessment tasks must be submitted electronically via either Turnitin or a Moodle assignment. In instances where this is not possible, it will be stated on your course's Moodle site with alternative submission details.

For information on how to submit assignments online via Moodle: <https://student.unsw.edu.au/how-submit-assignment-moodle>

## Academic Honesty and Plagiarism

Plagiarism is using the words or ideas of others and presenting them as your own. It can take many forms, from deliberate cheating to accidentally copying from a source without acknowledgement.

UNSW groups plagiarism into the following categories:

**Copying:** using the same or very similar words to the original text or idea without acknowledging the source or using quotation marks. This also applies to images, art and design projects, as well as presentations where someone presents another's ideas or words without credit.

**Inappropriate paraphrasing:** Changing a few words and phrases while mostly retaining the original structure and/or progression of ideas of the original, and information without acknowledgement. This also applies in presentations where someone paraphrases another's ideas or words without credit and to piecing together quotes and paraphrases into a new whole, without appropriate referencing.

**Collusion:** working with others but passing off the work as a person's individual work. Collusion also includes providing your work to another student before the due date, or for the purpose of them plagiarising at any time, paying another person to perform an academic task, stealing or acquiring another person's academic work and copying it, offering to complete another person's work or seeking payment for completing academic work.

**Inappropriate citation:** Citing sources which have not been read, without acknowledging the "secondary" source from which knowledge of them has been obtained.

**Duplication ("self-plagiarism"):** submitting your own work, in whole or in part, where it has previously been prepared or submitted for another assessment or course at UNSW or another university.

Correct referencing practices:

- Paraphrasing, summarising, essay writing and time management
- Appropriate use of and attribution for a range of materials including text, images, formulae and concepts.

Individual assistance is available on request from The Learning Centre (<http://www.lc.unsw.edu.au/>). Students are also reminded that careful time management is an important part of study and one of the identified causes of plagiarism is poor time management. Students should allow sufficient time for research, drafting and proper referencing of sources in preparing all assessment items.

UNSW Library also has the ELISE tool available to assist you with your study at UNSW. ELISE is designed to introduce new students to studying at UNSW but it can also be a great refresher during your study.

Completing the ELISE tutorial and quiz will enable you to:

- analyse topics, plan responses and organise research for academic writing and other assessment tasks
- effectively and efficiently find appropriate information sources and evaluate relevance to your needs
- use and manage information effectively to accomplish a specific purpose
- better manage your time

- understand your rights and responsibilities as a student at UNSW
- be aware of plagiarism, copyright, UNSW Student Code of Conduct and Acceptable Use of UNSW ICT Resources Policy
- be aware of the standards of behaviour expected of everyone in the UNSW community
- locate services and information about UNSW and UNSW Library

Some of these areas will be familiar to you, others will be new. Gaining a solid understanding of all the related aspects of ELISE will help you make the most of your studies at UNSW.

<http://subjectguides.library.unsw.edu.au/elise/aboutelise>

## Academic Information

For essential student information relating to:

- requests for extension;
- late submissions guidelines;
- review of marks;
- UNSW Health and Safety policies;
- examination procedures;
- special consideration in the event of illness or misadventure;
- student equity and disability;
- and other essential academic information, see

<https://www.arts.unsw.edu.au/current-students/academic-information/protocols-guidelines/>

## Image Credit

Todd Barton on the Buchla Music Easel, adaptation by Princess Suyat

## CRICOS

CRICOS Provider Code: 00098G

## Acknowledgement of Country

We acknowledge the Bedegal people who are the traditional custodians of the lands on which UNSW Kensington campus is located.