



## FACULTY OF HUMANITIES AND SOCIAL SCIENCES

### *Te Kōkī New Zealand School of Music*

### **CMPO 383** *Topic in Music Technology: Advanced Recording* **20 POINTS**

#### TRIMESTER 2 2016

### Key dates

**Trimester dates:** 11 July to 13 November 2016

**Teaching dates:** 11 July to 16 October 2016

**Mid-trimester break:** 22 August to 4 September 2016

**Last assessment item due:** 7 November 2016

**Study period:** 17 to 20 October 2016

**Examination/Assessment Period:** 21 October to 12 November 2016

Note: students who enrol in courses with examinations must be able to attend an examination at the University at any time during the scheduled examination period.

**Withdrawal dates:** Refer to [www.victoria.ac.nz/students/study/withdrawals-refunds](http://www.victoria.ac.nz/students/study/withdrawals-refunds).

If you cannot complete an assignment or sit a test in the last three weeks of teaching, or an examination, it may be possible to apply for an aegrotat (refer to [www.victoria.ac.nz/students/study/exams/aegrotats](http://www.victoria.ac.nz/students/study/exams/aegrotats)).

### Class times and locations

Monday, 12:00pm–1:50pm (Room MS112: Sonic Arts Lab)

Wednesday, 12:00pm–12:50pm (Room MS112: Sonic Arts Lab)

Tutorials commence in the second week of the trimester. Groups will be posted on Blackboard and/or on the noticeboard outside the office on the NZSM Kelburn Campus at the start of Week 2.

### Names and contact details

**Course Coordinator:** Michael Norris  
**Contact phone:** 463 7456      **Email:** michael.norris@vuw.ac.nz  
**Office located at:** Room 105, 92 Fairlie Tce, Kelburn Campus  
**Office hours:** Thursday, 1:00pm–3:00pm

**Other staff member:** Thomas Voyce  
**Contact phone:** 463 5233, ext. 8418      **Email:** thomas.voyce@vuw.ac.nz  
**Office located at:** Room 105, 94 Fairlie Tce, Kelburn Campus  
**Office hours:** By appointment

**Tutor:** Chris Wratt      **Email:** chris.wratt@vuw.ac.nz  
**Programme Administrator:** Fiona Steedman      **Email:** fiona.steedman@vuw.ac.nz

## Communication of additional information

Official notices issued after the course has commenced will be posted on the board outside the NZSM office on the Kelburn Campus. Notices concerning a number of courses will also be posted on Blackboard. The Course Coordinator will specify if Blackboard will be used.

## Prescription

Exploration of an area of learning specific to the research interests and activity of an academic staff member, applicable to music technology. 2016 offering: An exploration of advanced recording techniques, and associated post-production techniques for film sound, multi-microphone ensemble recording, and live concert recording. Technological considerations will be balanced by study of various aesthetic approaches to audio recording that enrich and extend the practice and its outcomes.

## Course learning objectives (CLOs)

Students who successfully complete this course will be able to:

1. conceive and complete an advanced recording and/or post-production project
2. demonstrate understanding and command of advanced audio recording and/or post-production techniques and their associated aesthetics
3. articulate critically and analytically their aims and techniques to their supervisor and/or peers, and respond constructively to feedback on their work
4. articulate critically and analytically the relationship of their praxis to the creative context in which they are working.

These learning objectives contribute to the NZSM Graduate Attributes. For a full list, please see [www.nzsm.ac.nz/study-careers/graduate-attributes](http://www.nzsm.ac.nz/study-careers/graduate-attributes)

## Teaching format

This course comprises one 1-hour lecture and one 2-hour lecture per week. Students are also expected to attend one 30- to 40-minute tutorial once a week (times to be arranged). Tutorials will cover much of the theoretical content covered in the lectures in a studio setting. As such, it is vital that students attend these tutorials, in order to gain practical experience of the theories and technologies covered in lectures.

## Mandatory course requirements

In addition to achieving an overall pass mark of 50%, students must:

- a) participate in all site visits and recording sessions, subject to extenuating circumstances.

Students must participate in all site visits and recording sessions in order to: 1) gain requisite skills and capture audio materials necessary to complete the course assessment, and 2) develop wider awareness of the contexts, techniques and perspectives related to the course topic.

Students who are concerned that they have been (or might be) unable to meet any of the mandatory course requirements, because of exceptional personal circumstances, should contact the Course Coordinator as soon as possible.

## Workload

It is expected that students will commit 200 hours or more to this course. This equates to about 11.5 hours per week. 3.5 hours of this time will be dedicated to lectures and tutorials. Students will also be expected to make use of a fixed weekly booking in Lilburn Studio 2 (2 hours). For the

remaining 6 hours, students will be expected to complete assignments, make additional studio bookings (when required), and undertake self-directed research, which may include time absorbing the recommended readings or researching for their major assignments.

## Assessment

### Assessment details for this offering

Assessment items and workload per item		%	CLO(s)	Due date
1	<b>Minor Assignment 1:</b> Live ensemble recording and mixing assignment. (3–5 minutes)	10%	1, 2, 4	12 August, 5:00pm
2	<b>Minor Assignment 2:</b> Mix Assignment. (3–5 minutes)	10%	1, 2, 4	19 September, 5:00pm
3	<b>Minor Assignment 3:</b> Mastering Assignment. (3–5 minutes)	10%	1, 2, 4	10 October, 5:00pm
4	<b>Project Proposal:</b> Major Assignment proposal (1000 words) and in-class presentation. (8 minutes)	10%	3, 4	Proposal: 19 August, 5:00pm Presentation: 5 September, in class
5	<b>Critical Analysis:</b> A portfolio of five 200-word critiques of five student-selected reference tracks (existing mixes). One of these five critiques will be detailed in class in the form of an 8-minute presentation.	10%	2, 4	Presentation: 15 August, in class Portfolio: 15 August, 5:00pm
6	<b>Major Assignment:</b> Recording/production project. (10 minutes)	40%	1, 2	7 November, 5:00pm
7	<b>Project Report:</b> Major Assignment project report. (1,200 words)	10%	3, 4	14 October, 5:00pm

## Submission and return of work

Assignments should be deposited in Thomas Joyce's mailbox unless otherwise specified.

Marked assignments will normally be returned to the student pigeonholes.

Assignments will normally be marked and returned within three weeks of submission.

## Extensions and penalties

### Extensions

Students, who for exceptional reasons can justify an extension for an item of assessment, must apply to the Course Coordinator *before* the due date. Please note that no extensions can be granted for tutorial assignments.

## Penalties

Assignments must be submitted by the due dates. In fairness to other students, unless a medical certificate is produced, assessment submitted after 5:00pm on the due date will be subject to a 5% demerit on your grade, increasing by 5% each further working day it is overdue.

## Materials and equipment and/or additional expenses

Students are required to back up their own work. They are also required to submit work on USB 3.0 drives. As such, it is suggested that students use two hard drives for this course, one of which may be a USB 3.0 stick for submissions (16GB is recommended), and the other a backup drive of the student's choosing.

## Practicum/internship arrangements

As part of this course, students will visit Park Road Post Production in Miramar (date to be confirmed). Students will be responsible for making their own way to Miramar for this field trip, either by public transport, carpooling, or by the student's preferred method. All details, including the date, time and transport options, will be announced well in advance. It is expected that all students will attend this field trip, unless they have special circumstances.

## Set texts

There are no set texts for this course.

## Recommended reading

Everest, F. (2001). *The Master Handbook of Acoustics*. New York: McGraw-Hill

Katz, B. (2007). *Mastering Audio: The Art and the Science*. Boston: Focal Press

Rumsey, F. and McCormick, T. (2009). *Sound and Recording*. Oxford: Focal Press

Farnell, Andy (2010). *Designing Sound*. Cambridge, Mass: MIT Press

Gibson, D. *The Art of Mixing: A Visual Guide to Recording, Engineering, and Production* (pp. 146–239). (Full Text available online at the Gale Virtual Reference Library – access through the Victoria University Central Library.)

## Class representative

The class representative provides a useful way to communicate feedback to the teaching staff during the course. A class representative will be selected at the first lecture of the course.

## Student feedback

Though this course has been taught in previous years, the content and assessment this year is entirely new. As such, student feedback for previous years is not applicable to this offering.

Students will have the opportunity to provide informal feedback halfway through the course, and formal feedback at the end of the course.

Student feedback on University courses may be found at [www.cad.vuw.ac.nz/feedback/feedback\\_display.php](http://www.cad.vuw.ac.nz/feedback/feedback_display.php).

## Other important information

The information above is specific to this course. There is other important information that students must familiarise themselves with, including:

- Academic Integrity and Plagiarism: [www.victoria.ac.nz/students/study/exams/integrity-plagiarism](http://www.victoria.ac.nz/students/study/exams/integrity-plagiarism)
- Academic Progress: [www.victoria.ac.nz/students/study/progress/academic-progress](http://www.victoria.ac.nz/students/study/progress/academic-progress) (including restrictions and non-engagement)
- Dates and deadlines: [www.victoria.ac.nz/students/study/dates](http://www.victoria.ac.nz/students/study/dates)

- FHSS Student and Academic Services Office: [www.victoria.ac.nz/fhss/student-admin](http://www.victoria.ac.nz/fhss/student-admin)
- Grades: [www.victoria.ac.nz/students/study/progress/grades](http://www.victoria.ac.nz/students/study/progress/grades)
- Resolving academic issues: [www.victoria.ac.nz/about/governance/dvc-academic/publications](http://www.victoria.ac.nz/about/governance/dvc-academic/publications)
- Special passes: refer to the *Assessment Handbook*, at [www.victoria.ac.nz/documents/policy/staff-policy/assessment-handbook.pdf](http://www.victoria.ac.nz/documents/policy/staff-policy/assessment-handbook.pdf)
- Statutes and policies, including the Student Conduct Statute: [www.victoria.ac.nz/about/governance/strategy](http://www.victoria.ac.nz/about/governance/strategy)
- Student support: [www.victoria.ac.nz/students/support](http://www.victoria.ac.nz/students/support)
- Students with disabilities: [www.victoria.ac.nz/st\\_services/disability](http://www.victoria.ac.nz/st_services/disability)
- Student Charter: [www.victoria.ac.nz/learning-teaching/learning-partnerships/student-charter](http://www.victoria.ac.nz/learning-teaching/learning-partnerships/student-charter)
- Subject Librarians: <http://library.victoria.ac.nz/library-v2/find-your-subject-librarian>
- Terms and conditions: [www.victoria.ac.nz/study/apply-enrol/terms-conditions/student-contract](http://www.victoria.ac.nz/study/apply-enrol/terms-conditions/student-contract)
- Turnitin: [www.cad.vuw.ac.nz/wiki/index.php/Turnitin](http://www.cad.vuw.ac.nz/wiki/index.php/Turnitin)
- University structure: [www.victoria.ac.nz/about/governance/structure](http://www.victoria.ac.nz/about/governance/structure)
- Victoria graduate profile: [www.victoria.ac.nz/learning-teaching/learning-partnerships/graduate-profile](http://www.victoria.ac.nz/learning-teaching/learning-partnerships/graduate-profile)
- VUWSA: [www.vuwsa.org.nz](http://www.vuwsa.org.nz)
- NZSM Student Handbook and NZSM Guidelines for Presenting Academic Work: [www.nzsm.ac.nz/student-zone/student-guides](http://www.nzsm.ac.nz/student-zone/student-guides)
- Scholarships and prizes relevant to NZSM students: [www.nzsm.ac.nz/study-careers/scholarships-and-prizes](http://www.nzsm.ac.nz/study-careers/scholarships-and-prizes)

## Events

Regular events are held during trimesters 1 & 2. These events are for the benefit of all students, and include performances, masterclasses, special lectures and workshops given by staff, students and visiting artists. All students are expected to keep time free to attend the weekly lunchtime concert on Friday at 12:10pm, along with other events as required.

Students should sign up to the **Dawn Chorus**, the NZSM's events e-newsletter, by emailing [events@nzsm.ac.nz](mailto:events@nzsm.ac.nz) with 'subscribe dawn chorus' in the subject line.

**Website:** [www.nzsm.ac.nz/events](http://www.nzsm.ac.nz/events)