



## FACULTY OF HUMANITIES AND SOCIAL SCIENCES

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

### **CMPO 310** *Advanced Projects in Electronic Music* **20 POINTS**

#### TRIMESTER 1 2016

#### Key dates

**Trimester dates:** 29 February to 29 June 2016

**Teaching dates:** 29 February to 5 June 2016

**Easter break:** 24 to 30 March 2016

**Mid-trimester break:** 25 April to 1 May 2016

**Last assessment item due:** 24 June 2016

**Study period:** 6 to 9 June 2016

**Examination/Assessment Period:** 10 to 29 June 2016

**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, 10:00am–11:50am (Room MS205)

Wednesday, 11:00am–11:50am (Room MS205)

#### Names and contact details

**Course Coordinator:** Dugal McKinnon

**Contact phone:** 463 6448      **Email:** [dugal.mckinnon@vuw.ac.nz](mailto:dugal.mckinnon@vuw.ac.nz)

**Office located at:** Room MS305, Music Block, Kelburn Campus

**Office hours:** Monday and Wednesday, 12:00–1:00pm

**Programme Administrator:** Fiona Steedman      **Email:** [fiona.steedman@vuw.ac.nz](mailto: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

Creative exploration of advanced concepts and techniques in electronic music composition, alongside development of advanced sound design and mixing skills, and coupled with a critically and historically informed approach to music technology. Music notation ability not required.

## Course learning objectives (CLOs)

Students who successfully complete this course will be able to:

1. propose, plan, develop and present a work of electronic music at an advanced level
2. articulate critical and analytical awareness of their work and the contexts of its production and reception, both verbally and in writing, to their supervisor and peers
3. manifest advanced knowledge and skills in the creative use of music technology and the application of key creative techniques
4. convey advanced understanding of the creative and technical processes/strategies associated with electronic music.

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 2-hour lecture and one 1-hour lecture per week, and one 1.5-hour workshop per week. During lectures, students are expected to present and discuss their own work, as well as to contribute to discussion of the work of classmates and ideas/works introduced in lectures. During workshops, classes will come together to listen to student performances, as well as presentations by staff and guest artists. Students will publicly present one of their own works in the workshop.

*See attached course syllabus for more information.*

## Mandatory course requirements

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

- a) attend at least 9 of the Composer Workshops held during the trimester of enrolment in this course. Students must attend workshops in order to: 1) develop critical and oral communication skills related to their creative practice, and 2) develop awareness of the contexts, techniques and perspectives related to their creative practice. In the event that the student is unable to attend the Composer Workshop, due to course clashes, the Course Coordinator may substitute an alternative requirement.

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

A 20-point one-trimester course should require at least 200 hours' work (including class time). This means that during the trimester, the mid-trimester break and study week you should be prepared to spend, on average, 13 hours per week involved in activities such as attending classes, reading, listening to recommended recordings and preparing assignments. The estimated breakdown of your workload is: attending classes and workshops, 54 hours; completing minor assignments, 30 hours; completing major assignments, 80 hours; completing project proposal and journals, 36 hours.

## Assessment

Assessment items and workload per item		%	CLO(s)	Due date
1	Minor assignment 1: Multi-channel recording (1–2 minutes' duration)	3	3, 4	5pm Fri 11 March
2	Minor assignment 2: 5.1 mix (1–2 minutes' duration)	3	3, 4	5pm Fri 18 March
3	Minor assignment 3: Ambisonic recording (1–2 minutes' duration)	4	3, 4	5pm Fri 1 April
4	Minor assignment 4: Ambisonic mix (1–2 minutes' duration)	4	3, 4	5pm Fri 8 April
5	<i>Portfolio</i> : Major assignment 1: 8-channel composition (3–4 minutes' duration)	15	1, 3	5pm Fri 22 April
6	Project Proposal (maximum 500 words), Presentation (3 minutes), and Pre-Compositional Portfolio (1–2 minutes' duration)	15	1–4	5pm Mon 2 May
7	Minor assignment 5: Advanced sound processing (1–2 minutes' duration)	3	3, 4	5pm Fri 13 May
8	Minor assignment 6: Multi-channel sound processing (1–2 minutes' duration)	3	3, 4	5pm Fri 20 May
9	Project report (maximum 500 words)	5	1–4	5pm Fri 3 June
10	<i>Portfolio</i> : Major assignment 2: Binaural composition (6–8 minutes' duration)	35	1, 3	5pm Fri 17 June
11	Journal: 10 entries, totalling a minimum of 1,500 words	10	2–4	5pm, Fridays: 11, 18 March; 1, 8, 15, 22 April; 6, 13, 20, 27 May

Marking criteria are provided in the course syllabus.

### Submission and return of work

Assignments should either be submitted electronically, via Blackboard, or on a USB stick to Dugal McKinnon's mailbox. Assignment outlines will indicate which form of submission is required.

Assignment grades and feedback will be provided via email to Victoria University student email addresses. For this reason, please ensure you have access to your student email account. USB sticks will be returned to the student boxes outside Room MS209.

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

**1. REAPER software is required.** This is the primary software that will be used for teaching and learning in CMPO 310. *REAPER* costs approximately NZD\$80. A free, fully functional copy can be downloaded for evaluation from <http://www.reaper.fm/>

**2. USB flash drive (min. 2GB) is required for submission of assignments.** You must ensure that your USB flash drive is physically named, either with an attached name-tag (this will be provided) or by writing with permanent marker directly on the flash drive. The flash drive is to be used only for CMPO 310, and must not contain work for other courses or private data.

Multi-channel assignments will need to be completed using the computer in LS1. The Sonic Arts Lab computers are also available for the development of assignments, if you do not have your own computer. It is *essential* that you make use of LS1 for regular assessment of your audio materials, and for creating final mixes of your work.

Students are strongly advised to use a portable hard drive or flash drive for transporting and backing up files.

*The NZSM is not responsible for backing up student work, or for any data loss from NZSM computers.*

## Set texts

There are no set texts for this course.

## Recommended reading

*See attached course syllabus.*

## 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

In response to feedback from the 2015 offering of this course, some minor changes have been made to the software used in the course, to ensure a more reliable digital environment for teaching and learning. More emphasis has been placed on technical topics (in lectures and assessment) to assist students in the acquisition of new technical skills.

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)