TE WHARE WĀNANGA O TE ŪPOKO O TE IKA A MĀUI

VICTORIA
UNIVERSITY OF WELLINGTON

TE KŌKĪ NEW ZEALAND SCHOOL OF MUSIC

CMPO 311 *Advanced Projects in Interactive Sonic Arts*
20 POINTS

TRIMESTER 2 2015

Important dates

Trimester dates: 13 July to 15 November 2015
Teaching dates: 13 July to 16 October 2015
Mid-trimester break: 24 August to 6 September 2015
Last assessment item due: 7 November 2015
Study period: 19 to 23 October 2015
Examination/Assessment Period: 23 October to 14 November 2015

Withdrawal dates:

Refer to www.victoria.ac.nz/students/study/withdrawals-refunds. If you cannot complete an assignment, or sit a test or examination, refer to www.victoria.ac.nz/students/study/exams/aegrotats.

Class times and locations

Tuesday, 10:00am–10:50am (Room MS112: Sonic Arts Lab)
Thursday, 9:00am–10:50am (Room MS112: Sonic Arts Lab)
Composer Workshop: Wednesday, 3:10pm–4:30pm (Room MS301: Adam Concert Room)

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. Tutorials will be held in Room MS112, the Sonic Arts Lab.

Names and contact details

Course Coordinator: Jim Murphy
Contact phone: 463 9562 **Email:** jim.murphy@nzsm.ac.nz
Office located at: Room 202, 92 Fairlie Terrace, Kelburn Campus
Office hour: Tuesday, 9:00am–10:00am

Tutor: Mo Zareei **Email:** mohammadhossein.zareei@ecs.vuw.ac.nz
Programme Administrator: Fiona Steedman **Email:** fiona.steedman@nzsm.ac.nz

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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

Development of advanced abilities in interactive sonic arts techniques and concepts, resulting in the creation of an independently conceived original work.

Course content

After a review of interactive sonic arts, each student creates and presents a proposal for their major assignment. The remainder of the trimester focuses on the development of this original work, and is accompanied by numerous lectures focusing on the development, management, and presentation of interactive sonic artworks. A lecture-by-lecture breakdown of the course is available in the course syllabus.

During workshops, classes will come together to listen to and discuss performances of student work, student presentations, and presentations by staff and guest artists.

Course learning objectives (CLOs)

Students who have successfully completed this course will be able to:
1. propose, plan, develop and present a work of interactive sonic art at an advanced level
2. articulate the progress of their work, 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 processes/strategies associated with sonic art, and articulate a sophisticated critical awareness of their own work.

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

Teaching format

This course comprises one 1-hour lecture and one 2-hour lecture per week, and one 1.5-hour workshop per week.
See attached course syllabus for more information.

Mandatory course requirements

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

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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 as follows: attending classes and workshops, 54 hours; completing minor assignments, 30 hours; completing major assignments, 70 hours; completing project proposal, report, and journals, 30 hours.

Assessment

Assessment details for this offering

	Assessment items and workload per item	%	CLO(s)	Due date
1	Short assignment 1: Data Sonification Project I (90–120 seconds, or equivalent).	10%	1, 2, 4	23 July 2015
2	Short assignment 2: Data Sonification Project II (90–120 seconds, or equivalent).	10%	1–4	6 Aug 2015
3	Short assignment 3: Interactive Installation I (90–120 seconds, or equivalent).	10%	1–4	20 Aug 2015
4	Short assignment 4: Interactive Installation II (90–120 seconds, or equivalent).	10%	1–4	17 Sep 2015
5	Major project proposal (1000 words and 6–8 minute in-class presentation).	10%	1–4	13 Aug 2015
6	Live presentation of major project: presentation will occur during workshop or equivalent presentation venue.	10%	2, 3	7 Oct 2015
7	Major creative project (1000 word report and 6–8 minute video project demonstration).	30%	1–4	7 Nov 2015
8	Journal: weekly journal detailing project-related work (each entry 200 words minimum).	10%	2–4	5pm, Mondays: 10, 17 Aug; 7, 14, 21, 28 Sept; 5, 12 Oct

Marking criteria

Please see the attached syllabus for details (also provided on Blackboard).

Submission and return of work

Assignments should be deposited on Blackboard or in Jim Murphy's mailbox, NZSM (Kelburn Campus).

Marked assignments will be returned via Blackboard or to the student pigeonholes, NZSM (Kelburn Campus).

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

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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

Much of the work in this course will require the use of a computer. It is recommended that students use their own computers. Alternatively, students may use the computers in Room MS112 (the Sonic Arts Lab). While all assignments may be fully completed digitally (using personal or school computers), students may wish to make use of additional materials for their original artwork. Any additional materials are fully optional and must be provided by the students.

Set Texts

This course makes use of lecture slides containing relevant presentation material. These lectures are posted to Blackboard. No set texts are required. For useful supplemental reading material, please see the "recommended reading" section below.

Recommended reading

Collins, Nick. *Introduction to Computer Music*. Wiley, March 2010. (There is no need to buy this book, as it is on course reserve in the Victoria University Central Library.)

Kapur, Ajay, et al. *Programming for Musicians and Digital Artists*. Manning, 2014. ISBN 9781617291708. (There is no need to buy this book, as a class copy is kept in Room MS112. For students who wish to purchase the text from http://www.manning.com/kapur/, discounts may be available upon consultation with the lecturer.)

Selected Articles from *Proceedings of New Interfaces for Musical Expression* (NIME). These may be accessed via http://www.nime.org/archives/.

Selected Articles from www.creativeapplications.net and www.streamingmuseum.org.

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. Students may like to write the Class Rep's name and details in this box:

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Class Rep name and contact details:


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Student feedback

Student feedback on University courses may be found at
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
- Aegrotats: www.victoria.ac.nz/students/study/exams/aegrotats
- Academic Progress: www.victoria.ac.nz/students/study/progress/academic-progess (including restrictions and non-engagement)
- Dates and deadlines: www.victoria.ac.nz/students/study/dates
- FHSS Student and Academic Services Office: www.victoria.ac.nz/fhss/student-admin
- Grades: www.victoria.ac.nz/students/study/progress/grades
- Resolving academic issues: www.victoria.ac.nz/about/governance/dvc-academic/publications
- Special passes: www.victoria.ac.nz/about/governance/dvc-academic/publications
- Statutes and policies, including the Student Conduct Statute: www.victoria.ac.nz/about/governance/strategy
- Student support: www.victoria.ac.nz/students/support
- Students with disabilities: www.victoria.ac.nz/st_services/disability
- Student Charter: www.victoria.ac.nz/learning-teaching/learning-partnerships/student-charter
- Student Contract: www.victoria.ac.nz/study/apply-enrol/terms-conditions/student-contract
- Subject Librarians: http://library.victoria.ac.nz/library-v2/find-your-subject-librarian
- Turnitin: www.cad.vuw.ac.nz/wiki/index.php/Turnitin
- University structure: www.victoria.ac.nz/about/governance/structure
- Victoria graduate profile: www.victoria.ac.nz/learning-teaching/learning-partnerships/graduate-profile
- VUWSA: www.vuwsa.org.nz
- NZSM Student Handbook: www.nzsm.ac.nz/student-zone/student-guides
- Scholarships and prizes relevant to NZSM students: www.nzsm.ac.nz/study-careers/scholarships-and-prizes

Events

Regular events are held during trimesters 1 & 2 at all NZSM campuses. 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* with 'subscribe dawn chorus' in the subject line.

Website: www.nzsm.ac.nz/events