



## PAPER OUTLINE 2011

|                                |  |                   |     |
|--------------------------------|--|-------------------|-----|
| <b>Paper Code &amp; Title:</b> | <b>CMPO 283</b> <i>Intermediate Studies in Recording, Mixing and Audio Production</i>  |                   |     |
| <b>Year:</b>                   | 2011   | <b>Points:</b>    | 15  |
| <b>CRN:</b>                    | 19768  | <b>Trimester:</b> | 2/3 |
| <b>Campus:</b>                 | NZSM - VUW Kelburn   |                   |     |
| <b>Key dates:</b>              | Teaching dates: 11 July–14 October 2011  |                   |     |
|                                | Mid-trimester break: 22 August–4 September 2011  |                   |     |
|                                | Study week: 17–21 October 2011   |                   |     |
|                                | Exam/Assessment period: 21 October–12 November 2011  |                   |     |
|                                | <i>(where applicable)</i> <b>NB:</b> For courses with exams, students must be available to attend the exam at any time during this period.   |                   |     |
|                                | Withdrawal dates: Information on withdrawals and refunds may be found at:<br><a href="http://www.victoria.ac.nz/home/admisenrol/payments/withdrawalsrefunds.aspx">http://www.victoria.ac.nz/home/admisenrol/payments/withdrawalsrefunds.aspx</a> |                   |     |
| <b>Prerequisites:</b>          | One of CMPO 110, 180-184   |                   |     |
| <b>Corequisites:</b>           | None   |                   |     |
| <b>Restrictions:</b>           | CMPO 280, CMPO 284   |                   |     |

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**Office located at:** Room MS303C (through the Gamelan Room and 303B)  
**Office hours:** Thursday, 3:00pm–5:00pm

**Class times/rooms:** Tuesday, Thursday, 12:00pm–1:20pm (Room MSEMS4)

## PAPER PRESCRIPTION

*Development of intermediate skills and exploration of concepts in music technology, with a focus on approaches to recording, mixing and audio production. The paper will also develop critical perspectives on the sociocultural context of music technology.*

## COURSE CONTENT & DELIVERY

This course comprises two 1.5-hour lectures per week.

*See attached course syllabus for more information.*

## READINGS, MATERIALS & EQUIPMENT

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No mandatory book purchases, but here are some reading suggestions for books available at the VUW Central Library and/or Massey Libraries. Further reading recommendations to be announced in class and on Blackboard. The reading list for CMPO181 (*Introduction to Music Technology*) might also be of interest.

General reading:

- David Miles Huber, "Modern Recording Techniques" (Massey Wellington Library, 5B music collection: 621.3893 Hub; also available at Massey as an electronic resource)
- John Watkinson, "The Art of Digital Audio" (VUW Central Library: TK7881.4 W336 A)
- John Watkinson, "An Introduction to Digital Audio" (Massey Turitea Library, level 3: 621.3893 Wat)
- Bob Katz, "Mastering Audio: The Art and the Science" (VUW Central Library: TK7881.4 K199 M)
- John Watkinson, "The Art of Sound Reproduction" (Massey Turitea Library, level 3: 621.38932 Wat)
- Bruce Bartlett with Jenny Bartlett, "On-Location Recording Techniques" (Massey Wellington Library, 5B music collection: 621.38932 Bar)
- Francis Rumsey, "Spatial Audio" (VUW Central Library: TK7881.8 R938 S)

For students with a broader interest in sound technology:

- Jonathan Sterne, "The Audible Past: Cultural Origins of Sound Reproduction" (VUW Central Library: TK7881.4 S839 A)
- David L. Morton Jr., "Sound Recording: The Life Story of a Technology" (VUW Central Library: TK7881.4 M889 S)

## LEARNING OUTCOMES

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Students who successfully complete this course will have:

1. Demonstrated an intermediate understanding of the use of studio and/or field recording techniques
2. Demonstrated an intermediate understanding of digital signal processing and digital audio workstations
3. Demonstrated a critical awareness regarding the cultural context of music technology.

## ASSESSMENT

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### Approved assessment regime

The following assessment regime for this paper has been approved by the NZSM Academic Committee:

- A portfolio of 5–8 small music technology assignments (40%), Learning Outcomes 1–3
- One in-class test (15%), Learning Outcomes 1–2
- Critical essay, max. 2000 words (15%), Learning Outcome 3
- Final recording/production project, 5-8 minutes, to be submitted in final exam period (30%), Learning Outcomes 1–2

### Assessment details for this offering

| <i>Assessment name</i>  | <i>Word length / duration</i>     | <i>Learning outcome(s)</i> | <i>Due date</i>      | <i>% of final grade</i> |
|---|-----------------------------------|----------------------------|----------------------|-------------------------|
| Small assignment 1 (review of a selected recording technique) | in-class presentation<br>5–10 min | 1-3                        | 26 & 28 July         | 8%                      |
| Small assignment 2 (recording)                                | 1–2 min                           | 1-3                        | 11 August, 9:00am    | 8%                      |
| Critical essay  | max. 2000 words                   | 3                          | 18 August, 9:00am    | 15%                     |
| Small assignment 3 (review of a selected DAW/editor)          | in-class presentation<br>5–10 min | 1-3                        | 13 & 15 September    | 8%                      |
| Small assignment 4 (editing/DSP)                              | TBA                               | 1-3                        | 29 September, 9:00am | 8%                      |
| In-class test   | 30–45 min                         | 1–2                        | 6 October            | 15%                     |
| Small assignment 5 (TBA)                                      | TBA                               | 1-3                        | 13 October, 9:00am   | 8%                      |
| Final recording/production project                            | 5–8 min                           | 1–2                        | 28 October, 5:00pm   | 30%                     |

## LATE PENALTIES

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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.

Students, who for exceptional reasons can justify an extension for an item of assessment, must apply to the course co-ordinator before the due date. Please note that NO extensions can be granted for tutorial assignments.

## DEPOSIT AND COLLECTION OF ASSESSMENT

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*Assignments should be submitted via Blackboard or elsewhere online (details to be announced in class).*

*Marked assignments will be returned via Blackboard (details to be announced in class).*

## SCALING OF GRADES

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To obtain a fair distribution of marks relative to assignment difficulty, scaling may be employed on some or all assessment items, in accordance with guidelines set out in the VUW Assessment Handbook:

[http://www.victoria.ac.nz/home/about\\_victoria/avcacademic/publications/assessment-handbook.pdf](http://www.victoria.ac.nz/home/about_victoria/avcacademic/publications/assessment-handbook.pdf)

## **ASSIGNMENT PRESENTATION**

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**Written work** should be presented according to the guidelines set out in the **NZSM Guidelines for Academic Work**, which can be downloaded as a PDF document from the NZSM Website <http://www.nzsm.ac.nz/study/programmes.aspx> (in the right-hand column). Five percent (5%) will be deducted for written work that does not conform to these standards.

**Sonic Arts work** should be submitted as a clearly labelled Audio CD, or, for multimedia works, as a DVD or as a Quicktime data file on a data CD-ROM.

## **MANDATORY PAPER REQUIREMENTS**

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To gain a pass in this course each student must:

- a) Complete each item of assessment specified for this course (subject to penalties for late submission of work).
- b) Attend at least 80% of lectures related to this course.

If, for health reasons, you are unable to complete all the work required for assessment purposes for this paper by 12 November, you may, on presentation of a medical certificate, have the date for submission extended by the Director, NZSM.

## **EXPECTED WORKLOAD**

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A 15-point second-trimester paper should require at least 150 hours work (including class time). This means that in term time, the midterm break and study week you should be prepared to spend on average 10 hours per week involved in activities such as attending classes, reading, listening to recommended recordings and preparing assignments.

## **COMMUNICATION OF ADDITIONAL INFORMATION/INFORMATION ON CHANGES**

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Official notices issued after the paper has commenced will be posted on the board outside the NZSM office on the Kelburn Campus. Notices concerning a number of papers will also be posted on Blackboard. The Paper Co-ordinator will specify if Blackboard will be used.

## **STUDENT REPRESENTATIVES**

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Student representatives for the NZSM are elected in the first week of the trimester, and their names and contact details will be available to VUWSA and/or MAWSA, the Course Co-ordinator and to each class.

## ACADEMIC INTEGRITY AND PLAGIARISM

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Academic integrity means that university staff and students, in their teaching and learning, are expected to treat others honestly, fairly and with respect at all times. It is not acceptable to mistreat academic, intellectual or creative work that has been done by other people by representing it as your own original work.

Academic integrity is important because it is the core value on which the University's learning, teaching and research activities are based. The NZSM's reputation for academic integrity adds value to your qualification.

The NZSM defines plagiarism as presenting someone else's work as if it were your own, whether you mean to or not. 'Someone else's work' means anything that is not your own idea. Even if it is presented in your own style, you must acknowledge your sources fully and appropriately. This includes:

- Material from books, journals or any other printed source
- The work of other students or staff
- Information from the internet
- Software programs and other electronic material
- Designs and ideas
- The organisation or structuring of any such material.

Find out more about plagiarism, how to avoid it, and penalties, on the NZSM website:  
<http://www.nzsm.ac.nz/about/statutes-policies.aspx#plagiarism>

## GENERAL NZSM POLICIES AND STATUTES

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Students should familiarise themselves with the NZSM's policies and statutes, especially those regarding Personal Courses of Study, Academic Grievances, Staff and Student Conduct. Please see <http://www.nzsm.ac.nz/about/statutes-policies.aspx>

For any statutes relating to the particular qualifications being studied, see either the *Massey University Calendar* or the *Victoria University Calendar*.

Information about Student Services, including Academic Mentoring for Māori and Pacific Students, and support for Students with Disabilities, is to be found in the *NZSM Student Handbook* (available from the NZSM offices on each campus).

## EVENTS

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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 read the NZSM website for the latest events listings, and 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.

**Events & Marketing Co-ordinator:** Stephen Gibbs  
**Phone:** (04) 801 5799 ext 62119    **Email:** [stephen.gibbs@nzsm.ac.nz](mailto:stephen.gibbs@nzsm.ac.nz)  
**Website:** <http://www.nzsm.ac.nz/events/>