

MUSI30031 Electro-Acoustic Music

Credit Points:	12.50
Level:	3 (Undergraduate)
Dates & Locations:	2010, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 1 two-hour lecture per week Total Time Commitment: 120 hours
Prerequisites:	Permission of the coordinator. A quota applies.
Corequisites:	Composition 1 students must take this subject in their first year of acceptance into the Composition Specialisation. A quota applies
Recommended Background Knowledge:	N/A
Non Allowed Subjects:	N/A
Core Participation Requirements:	It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability will impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and the Disability Liaison Unit.
Coordinator:	Assoc Prof Stuart Greenbaum
Contact:	VCA and Music Student Centre 234 St Kilda Rd, Southbank Tel: +61 3 9685 9322 Fax: +61 3 9685 9358 Web: www.vcam.unimelb.edu.au/contact_us.html School of Music - Parkville Conservatorium Building Tel: +61 3 8344 5256 Fax: +61 3 8344 5346 Email via: http://music-unimelb.custhelp.com Web: www.bmus.unimelb.edu.au and www.music.unimelb.edu.au
Subject Overview:	This subject covers basic studio use and, specifically, the analog recording of audio with microphones and the digital manipulation of that audio on computer. Students will develop a critical awareness of sounds and how they may be combined, treated and sculpted in creative ways. Topics covered include the historical development of electro-acoustic music and a study of relevant techniques including musique concrète, sound recording, digital processing and mixing.
Objectives:	On completion of the subject, students should be able to: <ul style="list-style-type: none"> # critically analyse isolated sounds and identify their features # evaluate the historical development of electro-acoustic music # demonstrate problem-solving skills in digital and analog studio configurations # create a digital stereo work (in CD-A format) from original analog sources.
Assessment:	An original electro-acoustic piece (3–5 minutes) composed in accordance with the course of study due at the end of semester (80%); one class presentation to be given during the semester as directed (20%)
Prescribed Texts:	None
Breadth Options:	This subject is not available as a breadth subject.

Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	On completion of the subject, students should have: <ul style="list-style-type: none"> # the ability to analyse sound # the ability to work in complex studio environments # the ability to problem-solve using a logical framework.
Related Course(s):	Bachelor of Music Bachelor of Music Graduate Certificate in Music (Practical Music) Graduate Diploma in Music (Composition) Graduate Diploma in Music (Practical Music) Postgraduate Certificate in Music (Practical Music) Postgraduate Diploma in Music (Composition) Postgraduate Diploma in Music (Early Music) Postgraduate Diploma in Music (Instrumental/Vocal Teaching) Postgraduate Diploma in Music (Performance)