

MUSI30031 Electro-Acoustic Music

Credit Points:	12.5
Level:	3 (Undergraduate)
Dates & Locations:	2016, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus. A quota applies. Composition 1 students must take this subject in their first year of acceptance into the Composition Specialisation.
Time Commitment:	Contact Hours: 1 two-hour lecture per week Total Time Commitment: 120 hours
Prerequisites:	Permission of the coordinator.
Corequisites:	
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
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:	Prof Stuart Greenbaum
Contact:	s.greenbaum@unimelb.edu.au (mailto:s.greenbaum@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.
Learning Outcomes:	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 Majors/Minors/ Specialisations:	Composition Specialisation (BH-MUS) Composition Stream (B-MUS version 4 only) Graduate Diploma and Certificate Elective subjects Performance/ Composition/ Musicology/ Ethnomusicology Specialisation (B-MUS Version 5 only)