



UNIVERSITY OF CALGARY
FACULTY OF ARTS
SCHOOL OF CREATIVE AND PERFORMING ARTS - MUSIC
Course Title: MUSI 511/651
Selected Topics in Electroacoustic Music
Session: Fall – Winter 2014/15

INSTRUCTOR	Dr. Laurie Radford
OFFICE	Craigie Hall E 211-C
PHONE	403-210-7890
EMAIL	lradford@ucalgary.ca
OFFICE HOURS	By appointment
CLASS TIME & LOCATION	MW 11:00 – 12:30 AB655A Lab F 11:00 – 12:30 AB655A (Art Parkade 6 th Floor)
TEXT(S)	No required textbook
SUPPLEMENTAL TEXTS (not for purchase)	To be assigned
PREREQUISITES	Consent of the Department
COURSE DESCRIPTION AND OBJECTIVES	A theoretical and practical investigation of the phenomenon of space in sound and the role of space in music and sonic art. Students will explore diverse perspectives from several fields of study regarding the functions of sound in everyday space (architectural acoustics) as well as in artistic practice (soundscape studies, multi-channel acousmatic composition and performance). Students will experiment with spatial design and create a number of sound compositions demonstrating these spatial techniques.
COURSE ACTIVITIES	Audition and discussion of spatial audio works and environments Discussion of assigned readings Exploration of software and hardware applications to spatial design and composition Composition of sound works demonstrating spatial techniques Class and concert presentations of spatial audio work
COURSE CONTENT	Aesthetics and history of spatial audio in music and sonic art Acoustic and psychoacoustic characteristics of sound in space Current software for spatial audio design and composition Spatial control of audio in performance Interactive possibilities involving spatial audio with live performers Related disciplines and applications of spatial audio
ASSESSMENTS (INCLUDING APPROPRIATE GRADING SCHEME)	2 Applied Studies (compositions and program designs) 30% 2 Class presentations 30% 1 Final Project 40%

	<p>Grading Scheme</p> <p>95-100 A</p> <p>90-94 A-</p> <p>85-89 B+</p> <p>80-84 B</p> <p>75-79 B-</p> <p>70-75 C+</p> <p>65-69 C</p> <p>60-64 C-</p> <p>55-59 D+</p> <p>50-54 D</p> <p>Below 50 F</p>
FACULTY OF ARTS PROGRAM ADVISING AND STUDENT INFORMATION RESOURCES	<ul style="list-style-type: none"> • Have a question, but not sure where to start? The Faculty of Arts Program Information Centre (PIC) is your information resource for everything in Arts! Visit us for answers about course registration, graduation checks, and the 'big picture' on programs and majors. Drop in at SS102, email us at artsads@ucalgary.ca or call us at 403-220-3580. You can also visit the Faculty of Arts website at http://arts.ucalgary.ca/undergraduate which has detailed information on common academic concerns. • For academic success support, such as writing support, peer support, success seminars, and learning support, visit the Student Success Centre on the third floor of the Taylor Family Digital Library (TFDL), email them at success@ucalgary.ca or visit their website at http://www.ucalgary.ca/ssc/ for more information or to book an appointment. • For registration (add/drop/swap), paying fees and assistance with your Student Centre, contact Enrolment Services at 403-210-ROCK [7625], by email at futurestudents@ucalgary.ca or visit them at the MacKimmie Library Block 117.
ACADEMIC ACCOMMODATION	http://www.ucalgary.ca/access
FOIP	http://www.ucalgary.ca/secretariat/privacy
ACADEMIC STANDING	http://www.ucalgary.ca/pubs/calendar/current/f.html
CAMPUS SECURITY	220-5333. Help phones: located throughout campus, parking lots, and elevators. They connect directly to Campus Security; in case of emergency, press the red button.
COURSE OUTLINES FOR TRANSFER CREDIT	It is possible that you will be asked for copies of this outline for credit transfers to other institutions or for proof of work done. It is the student's responsibility to keep these outlines and provide them to employers or other universities when requested. Please ensure that outlines of all the courses you take are kept in a safe place for your future reference. Departments/Programs do not guarantee that they will provide copies.
DEFERRALS OF EXAMS/TERM WORK	It is possible to request a deferral of term work or final examinations for reasons of illness, accident, family or domestic affliction, or religious obligations. Please check with your advisor if any of these issues make it impossible for you to sit an exam or finish term work by stated deadlines.
EMERGENCY EVACUATION	http://www.ucalgary.ca/emergencyplan/assemblypoints
LETTER OF PERMISSION	If you wish to study at another institution while registered at the U of C, you must have a letter of permission. You can submit your request through your Student Centre at MyUofC. Students must have the Letter of Permission before they take the course at another school. Failure to prepare may result in no credit awarded and could result in suspension from the faculty.

PLAGIARISM	Using any source whatsoever without clearly documenting it is a serious academic offense. For details see the University of Calgary Calendar. Consequences include failure on the assignment, failure in the course and possibly suspension or expulsion from the university. You must document not only direct quotations but also paraphrases and ideas where they appear in your text. A reference list at the end is insufficient by itself. Readers must be able to tell exactly where your words and ideas end and other people's words and ideas begin. This includes assignments submitted in non-traditional formats such as Web pages or visual media, and material taken from such sources. Please consult your instructor or the Student Success Centre (TFDL 3 rd Floor) if you have any questions regarding how to document sources.
SAFEWALK	220-5333 anytime. http://www.ucalgary.ca/security/safewalk
STUDENT MISCONDUCT	http://www.ucalgary.ca/pubs/calendar/current/k.html
STUDENT UNION CONTACT STUDENT OMBUDSPERSON	Faculty of Arts reps: arts1@su.ucalgary.ca ; arts2@su.ucalgary.ca ; arts3@su.ucalgary.ca ; arts4@su.ucalgary.ca
UNDERGRADUATE ASSOCIATIONS	DUS: Drama Undergraduate Society, CH C 005 uofcdus@gmail.com MUS: Music Undergraduate Society, CH F 219 undmusic@ucalgary.ca PIVOT: Dance Undergraduate Society, CH E 211 pivotdancers@gmail.com