

UNIVERSITY OF CALGARY FACULTY OF ARTS

SCHOOL OF CREATIVE AND PERFORMING ARTS - MUSIC MUSI 511 Selected Topic in Theory and Composition/MUSI 651 Selected Topic in Electroacoustic Music/MUSI 751 Advanced Topics in Electroacoustic Music Session: Fall 2015

Instructor Dr. Laurie Radford Office **CH E-211C Email** 403-210-7890 Office Hours lradford@ucalgary.ca by appointment Day(s),Time(s) and AB655 T 09:00-11:50 **Location of Class Out of Class** n/a **Activities Learning Resources:** Readings to be assigned in class. Required Readings, Textbooks and **Materials Prerequisites** One of Music 415, 417, 445, 447, 451 or one of Music Theory and Composition 471, 473, 475, 477, 479 or consent of the Division Chair, Music. **Supplementary Fees** n/a **Course Description** MUSI 511 Advanced topics in music theory and composition selected from such subjects as: analysis of tonal or post-tonal music, rhythmic analysis, acoustics, critical approaches to music theory, electroacoustic music, orchestration, counterpoint and fugue. MUSI 651 Advanced topics in computer music selected from such subjects as: analysis, theory and aesthetics of electroacoustic repertoire, computer programming and software design, interactivity, performance practice and interpretation, sound morphology, sound spatialization, sound synthesis, soundscape studies, tele-media. MUSI 751 Advanced topics in computer music selected from such subjects as: interactivity, tele-media, sound morphology, sound spatialization, analysis, theory and aesthetics, performance practice and interpretation, computer programming and software design, sound synthesis, soundscape studies. **Course Overview** An applied and conceptual study of current practices in combining sound and image. Historical and contemporary practices of audiovisual art, video music, vidéomusique, as well as interactive performance and installation works that employ sound and image will be studied. Emphasis will be placed on creating and designing audiovisual performances and fixed works employing audiovisual sensors for media capture in conjunction with control and interactivity in MaxMSPJitter, Processing as well as creating fixed works with Final Cut Pro.

Course Learning Outcomes

audiovisual art

By the completion of this course, successful students will be able to:

apply a range of theoretical approaches to the analysis of audiovisual art
 appreciate and understand the historical and technological developments of

4. employ current software and hardware technology to create audiovisual art

1. assess and analyze historical and current audiovisual repertoire

	5. employ current software and hardware technology to perform audiovisual art			
	6. integrate audiovisual practice in a range of performance and installation practices			
Course Schedule:	September 29 Class 4 Applied Study 1 DUE			
	October 6 Class 5 Class Presentations 1			
	October 20 Class 7 Applied Study 2 DUE			
	October 27 Class 8 Class Presentations 2			
	December 8 Class 12 Presentation of Final Projects			
Assessment	2 Applied Studies 30%			
Components	2 Class presentations 30%			
	1 Final Project 40%			
Assessment	Expectations for Writing:			
Expectations	Writing skills are important to academic study across all disciplines. Consequently,			
Expectations	instructors may use their assessment of writing quality as a factor in the evaluation of			
	student work. Please refer to the Undergraduate Calendar E.2 Writing Across the			
	Curriculum policy for details.			
	Expectations for Attendance and Participation:			
	Please refer to the Undergraduate Calendar E.3 Attendance for details.			
	Participation includes attendance at classes and rehearsals as well as evidence of			
	appropriate preparation of assigned performance materials and repertoire.			
	Participation in at least two of the various activities programmed for the ensemble is			
	required.			
	Guidelines for Formatting Assignments			
	Assignments must be formatted according to standard MLA or Chicago style formats.			
	Guidelines for Submitting Assignments			
	Written assignments may be submitted in hard copy or as a .pdf via email.			
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		undergraduate faculty regulations.)	
	D+ 1.30	anacigiadate faculty regulations.)	
	D 1.00	Minimal pass - marginal performance; generally insufficient	
	1.00	preparation for subsequent courses in the same subject.	
	F 0	Fail - unsatisfactory performance or failure to meet course	
		requirements.	
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	The following numerical equivalencies will apply:		
	95-100 A	,	
	90-94 A-		
	85-89 B+		
	80-84 B		
	75-79 B-		
	70-75 C+		
	65-69 C		
	60-64 C-		
	55-59 D+		
	50-54 D		
AAIDTEDAA AAIT TII	Below 50 F		
MIDTERM AND FINAL	-	be scheduled at any time during the examination period (11-22	
EXAMINATION		term; 16-27 April for Winter 2016 term); students should therefore	
SCHEDULING	•	el, employment, or other commitments for this period. If a student is	
		through no fault of his or her own for medical or other valid reasons, provided and an opportunity to write the missed exam may be	
		ouraged to review all examination policies and procedures:	
	ucalgary.ca/registrar/ex		
DEFERRALS OF		a deferral of term work or final examinations for reasons of illness,	
EXAMS/TERM WORK	accident, family or domestic affliction, or religious obligations. Please check with your advisor if		
	_	e it impossible for you to sit an exam or finish term work by stated	
	deadlines. ucalgary.ca/registrar/exams/deferred_final		
	ucalgary.ca/pubs/calend		
	ucalgary.ca/pubs/calend	dar/current/g-7.html	
INTERNET AND	elearn.ucalgary.ca/categ	gory/d2l/	
ELECTRONIC		plan/emergency-instructions/uc-emergency-app	
COMMUNCATION	•	outers may be approved by your Instructor. Cell phones and other	
DEVICE		on devices should be silenced or turned off upon entering the	
		the Instructor's policy regarding the use of electronic communication	
		n, you may be asked to leave the classroom; repeated abuse may result	
	explicit permission of th	ct. No audio or video recording of any kind is allowed in class without	
ACADEMIC INTEGRITY,		y is committed to the highest standards of academic integrity and	
PLAGIARISM	, ,	expected to be familiar with these standards regarding academic	
LAGIANISIVI	1	the policies of the University in this respect. Students are referred to the	
	-	the University Calendar (ucalgary.ca/pubs/calendar/current/k-2.html)	
		plagiarism Using any source whatsoever without clearly documenting	
	-	ous academic offence. Consequences include failure on the assignment,	
		possibly suspension or expulsion from the university. You must	
		ct quotations but also paraphrases and ideas where they appear in your	
		the end is insufficient by itself. Readers must be able to tell exactly	
	-	deas end and other people's words and ideas begin. This includes	
	_	in non-traditional formats such as Web pages or visual media, and	
		h sources. Please consult your instructor or the Student Success Centre	
	(TFDL 3rd Floor) if you h	ave any questions regarding how to document sources.	

COPYRIGHT	It is the responsibility of students and professors to ensure that materials they post or	
	distribute to others comply with the Copyright Act and the University's Fair Dealing Guidance	
	for Students. Further copyright information for students is available on the Copyright Office	
	web page (<u>library.ucalgary.ca/copyright</u>).	
ACADEMIC	Students seeking an accommodation based on disability or medical concerns should contact	
ACCOMMODATION	Student Accessibility Services (SAS); SAS will process the request and issue letters of	
	accommodation to instructors. For additional information on support services and	
	accommodations for students with disabilities, visit www.ucalgary.ca/access/ . Students who	
	require an accommodation in relation to their coursework based on a protected ground other	
	than disability should communicate this need in writing to their Instructor.	
	The full policy on Student Accommodations is available	
	at http://www.ucalgary.ca/policies/files/policies/files/policies/student-accommodation-policy_0.pdf .	
FOIP	ucalgary.ca/secretariat/privacy	
STUDENT	ucalgary.ca/pubs/calendar/current/k.html	
MISCONDUCT		
ACADEMIC STANDING	ucalgary.ca/pubs/calendar/current/f.html	
SAFEWALK	220-5333 anytime. <u>ucalgary.ca/security/safewalk</u>	
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.	
EMERGENCY	Assembly points for emergencies have been identified across campus. The primary assembly	
EVACUATION	point for Craigie Hall is the Professional Faculties Food Court. For more information, see the	
	University of Calgary's Emergency Management website:	
	<u>ucalgary.ca/emergencyplan/assemblypoints</u>	
FACULTY OF ARTS	For academic advising, visit the Arts Students' Centre (ASC) for answers about course	
PROGRAM ADVISING	registration, graduation checks, and the 'big picture' on programs and majors. Drop in at	
AND STUDENT	SS102, email us at <u>ascarts@ucalgary.ca</u> or call us at 403-220-3580. You can also visit the	
INFORMATION	Faculty of Arts website at <u>arts.ucalgary.ca/undergraduate</u> which has detailed information on	
RESOURCES	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	
	ucalgary.ca/ssc/ for more information or to book an appointment.	
	• For enrolment assistance, including registration (add/drop/swap) changes, paying fees, and	
	navigating your Student Centre, contact Enrolment Services at 403-210-ROCK [7625], by email at futurestudents@ucalgary.ca or visit them at the MacKimmie Block 117.	
COURSE OUTLINES FOR	It is possible that you will be asked for copies of this outline for credit transfers to other	
TRANSFER CREDIT	institutions or for proof of work done. It is the student's responsibility to keep these outlines	
INANSFER CREDIT	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.	
LETTER OF PERMISSION		
	If you wish to study at another institution while registered at the U of C. you must have a letter	
	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	
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STUDENT UNION	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	
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