



UNIVERSITY OF CALGARY
FACULTY OF ARTS
SCHOOL OF CREATIVE AND PERFORMING ARTS - MUSIC
Course Title: MUSI 551 - Telemusic
Session: Fall 2014

INSTRUCTOR	Christopher Haworth
OFFICE	CH-E211B
PHONE	403-220-7892
EMAIL	christopher.p.haworth@gmail.com
OFFICE HOURS	TBA and by appointment
CLASS TIME & LOCATION	Lecture: Monday 14:00 - 15:15, Wednesday 14:00 - 15:15 Lab: TBA
TEXT(S)	Auslander, P. 1999. <i>Liveness: Performance in a Mediatized Culture</i> . New York, NY: Routledge. (Available online in library) Cáceres, J.P. and Chris Chafe, "JackTrip: Under the Hood of an Engine for Network Audio," <i>Journal of New Music Research</i> 39, no. 3 (2010): 183–187 Wright, Matthew. 2005. "Open Sound Control: an enabling technology for musical networking." <i>Organised Sound</i> 10, no. 3: 193-200. <i>Organised Sound</i> Vol.17, Issue 01 April 2012 <i>Contemporary Music Review</i> Vol.28, Nos 4/5 August/October 2009
SUPPLEMENTAL TEXTS (not for purchase)	Di Scipio, A. 2003. "Sound is the Interface: From Interactive to Ecosystemic Signal Processing," <i>Organised Sound</i> 8, no. 03: 269–277 Emmerson, S.T. 2007. <i>Living electronic music</i> . Aldershot: Ashgate Publishers, Kane, B. 2007. "Aesthetic Problems of Net Music," Paper given at Spark Conference, University of Minnesota (http://browsebriankane.com/aesthetic-problems-of-net-music/) Other readings will be supplied in class
PREREQUISITES	Music 351 or Music Theory and Composition 379 or consent of the Division Chair, Music. Also known as: (formerly Music Theory and Composition 505) See University of Calgary 2014-2015 Academic Calendar.
COURSE DESCRIPTION AND OBJECTIVES	It is 2014, and telematic music is about ten years old going on 150. The ability to play in 'real time' with performers distributed in sites across the globe is a relatively recent development; initiatives like Internet2 have enabled high-resolution multichannel audio and video to be communicated between geographically remote sites, with time delays between 'source' and 'receiver' commensurate with the time it takes sound to reach the ears between performers on stage at a large concert hall. But the idea of globally networked events has permeated the thinking of artists, composers and philosophers for far longer than this. Though the ubiquity of high-speed networks seems to bring us ever closer to the fantasies of Virtual Reality, we should remember that the technological precedents for telemusic stretch back as far as 1894. This course will critically explore the dual potential and challenges of this 'new' medium. Students will produce creative works on / with / about the network. The culture, politics, histories and theories of networks will be explored through readings and independent research with a view to situating our works historically

	and reflecting upon them critically.
COURSE ACTIVITIES	<p>Regular assignments related to the readings and practical workshops will be set in class that are to be researched and presented the following week. There will be a mid-term seminar and performance for presenting work in progress. Students will produce a final project drawing on their own creative practice that broadly explores a theme arising from the topics discussed in class. It can be collaborative, but this must be discussed with the instructor in advance. The final project will be supported by a short research paper (completed individually), which will be presented the week prior.</p> <p>Be prepared for ad hoc experimental projects in class!</p>
COURSE CONTENT	Topics to be explored include liveness/authenticity, distributed creativity, interactivity, and cross-cultural music practices, as well as computer networking tools including JackTrip and Open Sound Control. Classes will take the form of lectures, seminars and workshops where we will explore experimental network projects.
ASSESSMENTS (INCLUDING APPROPRIATE GRADING SCHEME)	<p>Regular assignments = 30%</p> <p>Mid-term seminar = 30%</p> <p>Final Project = 30% (piece 15%, paper 10%, presentation 5%)</p> <p>Class participation = 10%</p> <p>A+ 100-96</p> <p>A 95-91</p> <p>A- 90-86</p> <p>B+ 85-81</p> <p>B 80-76</p> <p>B- 75-71</p> <p>C+ 70-67</p> <p>C 66-62</p> <p>C- 61-58</p> <p>D+ 57-54</p> <p>D 53-50</p> <p>F 49 and below</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