

Faculty of Arts School of Creative and Performing Arts Music

MUSI 351 Sonic Arts Fall, 2014

Instructor David Eagle

Email <u>eagle@ucalgary.ca</u>

Office CH-E211A

Office Hours tba

Tel 403 220-4658

Schedule Class: MWF 1:00 - 1:50

Independent studio time: 4 hours per week in the Sonic Arts Lab & IAML

Locations: 1) Monday classes in Sonic Arts Lab AB 657

2) Wednesday & Friday classes in the Integrated Arts Media Lab AB-659

An introduction to the creative use of computers and digital media in sonic arts.

The course aim is to foster a greater awareness of our sonic environment and to develop the techniques to work with sound in the Sonic Arts Lab and the Integrated Arts Media Lab. Interdisciplinary in character, the course emphasizes artistic and technical approaches to working with audio & MIDI. Students will learn basic listening, recording, editing, sound processing and other hands-on studio techniques. Selected soundscape, radiophonic and sound art works will be studied; for the final project, students will create an original sonic arts composition or installation.

The course comprises:

- 1) Study of different approaches and cultural traditions relating to sound and soundscape
- 2) Essential listening and analysis skills; field and studio recording techniques
- 3) Audio editing and processing using Amadeus Pro, Audacity, GarageBand and Logic Pro
- 4) Audio and MIDI editing and sequencing using GarageBand, Logic Pro and other software
- 5) Study and analysis of selected sonic art works

Grading:	Six assignments	40%
	Two tests: Friday October 10, Friday November 14	30%
	Group project (webpage & presentation): Nov 24, 26	10%
	Final project & presentation: Dec 1 - 5	20%

Final Project: In consultation with the instructor, students will complete a multi-channel *Logic Pro* project and present it in class.

Class participation includes presentation of assignments, listening to repertoire, discussion of course topics and regular work in individual and class labs.

Late assignments will lose 10% of the grade and will not be accepted if more than a week late.

Grading scale:

A+ = 100-96	A = 95-91	A - = 90 - 86	B+ = 85-81	B = 80-76	B- = 75-71
C+ = 70-67	C = 66-62	C - = 61 - 58	D+ = 57-54	D = 53-50	F = 49%

Materials: good enclosed headphones, USB memory sticks. There is no final exam.

FACULTY OF ARTS PROGRAM ADVISING AND STUDENT INFORMATION RESOURCES	 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 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