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Fall 9-1-2017

MUST 310.01: Interactive and Digital Signal Processing

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Interactivity and Digital Signal Processing, MUST 310
University of Montana

Dr. Emilie LeBel

emilie.lebel@umontana.edu

Office: Room 203

Office hours: Mondays 9am to 10am; Wednesday and Friday mornings, by appointment

Class times: MW 10- 10:50AM, Room 217

Course description:

This course will explore electronic music composition, focusing on contemporary art music traditions. Students will create original works that utilize music technology. This class will be run seminar-style, with students sharing their weekly work. Students will work towards three creative projects over the course of the term during class time.

**Both MUST 110 and 210 are required prerequisites for MUST 310*

Course objectives:

- To develop one's own compositional voice and artistic interests
- To develop knowledge of a broad range of contemporary art music repertoire
- To gain experience thinking critically about contemporary music
- To gain experience effectively communicating about contemporary music

Required materials:

- Backup media: USB flash drive, or a portable hard drive

Evaluation:

- 20%: Presentation project
- 20%: Composition project 1
- 20%: Composition project 2
- 30%: Composition project 3
- 10%: Participation and professionalism

Grading:

Compositions will be graded taking into account effort to incorporate knowledge acquired from course materials, and instructor feedback. Grading for composition assignments will be assessed taking into account:

Work /effort /ambition
Creativity / risk-taking
Technical / mechanics / notation
Structure

Assignment submission:

- All assignments are to be handed-in on their due date to Dr. LeBel's email via dropbox, or similar service
- Late projects will be subject to a penalty of 2% per day (or partial day) of the week (including weekends)

Attendance, professionalism and participation:

Attendance at all classes is required. The following rubric gives a general indication of expectations:

- 18-20% - No problems with attendance; Very strong evidence of professionalism and participation
- 15-18% - No problems with attendance; Strong evidence of professionalism and participation
- 10-15% - Minor problems with attendance, lack of professionalism and/or participation
- below 10% - Major problems with attendance, lack of professionalism and/or participation

General expectations:

- Regular attendance and active participation in weekly class activities
- You are responsible for checking your email regularly for updates / communications
- Attendance at concerts and special events related to the composition program is ***mandatory***
- Any late assignments for the term will not be accepted after Friday December 15, 2017. No exceptions.

Laptop policy:

I do not permit the use of laptop computers, cell phones, etc. during the lecture and discussion portions of the class. Our department is very interested in technology and its artistic and academic applications, but laptops are not appropriate for taking notes in this class, and we wish to avoid the potential for distraction to both laptop users and nearby students. Additionally, students may not use cellular phones in class. If you disrupt class by using these devices, you will be asked to quietly gather up your belongings and leave class for the day.

Academic honesty:

All work submitted in this course must be your own and produced exclusively for this course. The use of sources (ideas, quotations, paraphrases) must be properly acknowledged and documented. For the consequences of academic dishonesty, refer to the “Student Conduct Code” available here: http://life.umt.edu/vpsa/student_conduct.php.

We take violations very seriously and they will be noted on student disciplinary records. We will not tolerate any dishonesty or plagiarism. If you are in doubt regarding any aspect of these issues as they pertain to this course, please consult with me before you complete any relevant requirements of the course.

Disability services:

If you are a student with a disability who will require reasonable program modifications in this course, please meet with Disability Services for Students in Lommasson 154 for assistance in developing a plan to address program modifications. If you are already working with Disability Services arrange to meet with me during my office hours to discuss reasonable modifications that may be necessary. For more information, visit the Disability Services website at <http://www.umt.edu/disability>.

Course Schedule & Important Dates:

- Week 1: September 4

Labour Day - no classes on September 4

Composers Forum - Thursday September 7th, 1-2pm

- Week 2: September 11

- Week 3: September 18

- Week 4: September 25

- Week 5: October 2

Composers Forum - Thursday October 5th, 1-2pm

Project 1 due Sunday October 8 by midnight

- Week 6: October 9

- Week 7: October 16

- Week 8: October 23

- Week 9: October 30

Composers Forum - Thursday November 2nd, 1-2pm

Project 2 due Sunday November 5 by midnight

- Week 10: November 6

Veterans Day - no classes November 10

***New Music Missoula Concert – Thursday November 9th*

- Week 11: November 20

American Thanksgiving - no classes November 22-26

- Week 12: November 27

- Week 13: December 4

Last full week of classes!

Composers Forum - Thursday December 7th, 1-2pm

Project 3 due Sunday December 10 by midnight

- Week 14: December 11

Last two days of classes!

- Week 15: December 18

No classes or exams for this class!