MUS:4251:0001 COMPOSITION: ELECTRONIC MEDIA II

Spring 2017

Lawrence Fritts

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Office hours: MW, 5:00 PM. Best to email for appointments.

Please email or text message me if you will be late or miss class.

Associate Directors:

Carlos Toro Tobon

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Jonathan Wilson

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Goals: This class will focus on composing works for instruments and electronics. Max/MSP will play a large role in

this.

Teaching Experience: Because many academic jobs for composers include teaching of music technology, students will be given the opportunity to develop their teaching skills in this class, primarily through listening presentations, discussed below. On an optional basis, qualified students will be given opportunities to prepare a handout and lead a short discussion of a technical nature, usually pertaining to some aspect of the software used in class.

Grading: Grades are based on assignments (30%), listening presentations (10%), mid-term critique (15%), final critique (15%) and the final composition (30%). Poor attendance will result in a lower grade.

Assignments: Assignments will be given primarily to guide the student through the compositional process of creating electronic music. The assignments are cumulative, in the sense that each assignment develops or extends the work done in the previous assignment.

Listening Presentation: Each student will present a work by an important composer in the field of electronic music. This presentation will be worth 10% of the final grade.

Mid-term Class Critique: Students will present their work for class discussion and critique. This music will be worth 15% of the final grade. A good length at this point is 1 minute. Other factors will be quality and concept development, working method, and materials.

Final Class Critique: Students will present their work for class discussion and critique. This music will be worth 15% of the final grade. A good length at this point is 4 minutes. Other factors will be quality, originality, and technique.

Final Project: The final project should be at least 5 minutes in length, unless the critiques suggest otherwise. We will set up individual ½-hour meeting times early in the finals week to play and discuss the final work.

EMS Concerts: Students should plan to attend all Spring EMS concerts and assist with setups and teardowns.

EMS Hard Drives: Each student will be required to purchase a 3.0 USB-powered hard drive that carries at least 500 GB of space and be formatted to Mac OS Extended in order to do their work. Any of the following hard drives will meets these requirements:

Western Digital <http://www.wdc.com/en/products/external/portable/Default.aspx>

Seagate <http://www.seagate.com/products/laptop-mobile-storage/laptop-external-drives/>

Buffalo <http://www.buffalotech.com/products/portable-hard-drives>

Studio Access: Students will be able to access the sound lock using their student IDs (Iowa One cards). Students should sign up on the printed calendars in the sound lock for studio 1 or studio 2. Additional time may be reserved on the printed calendar on a first-come, first-serve basis. If you are more than 15 minutes late for your reservation, you forfeit that time. Students may also contact Jonathan or Carlos to reserve a studio further in advance. If for any reason you are locked out of studio 1 and/or 2, please contact Jonathan or Carlos for assistance immediately.

Studio Maintenance: The studios should be kept clean at all times. Furniture and equipment should be symmetrically arranged and dust-free. Sure, laugh. To keep surfaces clear of pens and papers left behind, we should try to put them in one of the drawers in the racks. I’ll also put old handouts there, so if you miss a class, you can find the handout there.

Studio Problems: Please report any problems to Jonathan and Carlos as soon as they occur. Most problems are incredibly easy to solve, but they have to know about them to fix them.

Equipment Check-out: A wide range of very high quality microphones, Apple laptops, Digidesign interfaces, video cameras, and recording devices can be checked out. When you check out something that comes with cables, power supply, etc., please write down the items that you checked out in the blue binder in studio 2. When you check something in, double check that you have returned everything.

Administrative Home The College of Liberal Arts and Sciences is the administrative home of this course and governs matters such as the add/drop deadlines, the second-grade-only option, and other related issues. Different colleges may have different policies. Questions may be addressed to 120 Schaeffer Hall, or see the CLAS Academic Policies Handbook at http://clas.uiowa.edu/students/handbook.

Electronic Communication University policy specifies that students are responsible for all official correspondences sent to their University of Iowa e-mail address (@uiowa.edu). Faculty and students should use this account for correspondences (Operations Manual, III.15.2, k.11).

Accommodations for Disabilities A student seeking academic accommodations should first register with Student Disability Services and then meet with the course instructor privately in the instructor's office to make particular arrangements. See www.uiowa.edu/~sds/ for more information.

Academic Honesty All CLAS students or students taking classes offered by CLAS have, in essence, agreed to the College's Code of Academic Honesty: "I pledge to do my own academic work and to excel to the best of my abilities, upholding the IOWA Challenge. I promise not to lie about my academic work, to cheat, or to steal the words or ideas of others; nor will I help fellow students to violate the Code of Academic Honesty." Any student committing academic misconduct is reported to the College and placed on disciplinary probation or may be suspended or expelled (CLAS Academic Policies Handbook).

CLAS Final Examination Policies The final examination schedule for each class is announced by the Registrar generally by the fifth week of classes. Final exams are offered only during the official final examination period. No exams of any kind are allowed during the last week of classes. All students should plan on being at the UI through the final examination period. Once the Registrar has announced the date, time, and location of each final exam, the complete schedule will be published on the Registrar's web site and will be shared with instructors and students. It is the student's responsibility to know the date, time, and place of a final exam.

Making a Suggestion or a Complaint Students with a suggestion or complaint should first visit with the instructor (and the course supervisor), and then with the departmental DEO. Complaints must be made within six months of the incident (CLAS Academic Policies Handbook).

Understanding Sexual Harassment Sexual harassment subverts the mission of the University and threatens the well-being of students, faculty, and staff. All members of the UI community have a responsibility to uphold this mission and to contribute to a safe environment that enhances learning. Incidents of sexual harassment should be reported immediately. See the UI Comprehensive Guide on Sexual Harassment for assistance, definitions, and the full University policy.

Reacting Safely to Severe Weather In severe weather, class members should seek appropriate shelter immediately, leaving the classroom if necessary. The class will continue if possible when the event is over. For more information on Hawk Alert and the siren warning system, visit the Department of Public Safety website.

Calendar

Jan. 18 Overview of course.

Jan. 23-25 Assignment 1 given.

Topic of the Week

Jan. 26-27 Anechoic Chamber recording sessions

Jan. 30-Feb. 1 Topic of the Week

Feb. 6-8 Assignment 1 presented in class. Assignment 2 given.

Topic of the Week

Feb. 13-15 Topic of the Week

Feb. 20-22 Assignment 2 presented in class. Assignment 3 given.

Topic of the Week

Feb. 27-Mar. 1 Listening Presentations by students.

Mar. 6-8 Assignment 3 presented in class. Assignment 4 given.

Topic of the Week

Mar. 13-15 SPRING BREAK

Mar. 20-22 Assignment 4 presented in class.

Topic of the Week

Mar. 27-29 Midterm Critiques.

Apr. 3-5 Topic of the Week

Apr. 10-12 Topic of the Week

Apr. 16 EMS Concert I – 7:30 PM at Concert Hall

Apr. 17-19 Topic of the Week

Final Project feedback (optional).

Apr. 24-26 Topic of the Week

Final Project feedback (optional).

May 1-3 Final Critiques

May 7 EMS Concert II – 7:30 PM at Stark Opera Studio

May 8-10 Finals Week - Individual meetings with Dr. Fritts