

## Electronic Media II

Michael Eckert and Scott A. Wyatt with the assistance of Jean-Paul Perrotte

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### Class meeting:

### Topic:

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- Mon., Jan. 22 (J-P) - go over course information, studio policies, access arrangements, etc.  
- assign lab times  
- assemble a complete package of the students' compositions from last semester with full labeling, program notes and brief bio for each composition. This assembly, printing, CD burning, etc. should be done during class. Please double check for completeness and playability. The entire package should be overnighted to S. Wyatt.  
- consider, and make arrangements to attend the SEAMUS conf. at Iowa State University (Mar. 8-10)
- Mon., Jan. 29 (SW) - Wyatt's brief comments regarding last semester's compositions  
- discussion and assignment of Composition 1 - due Wednesday, March 7  
- discussion of how to proceed with Composition 1 (what, how, when)  
- review of miking, gain staging and general noise abatement techniques  
- discussion of progressive development of motivic gestures  
- discussion of spatial considerations within electroacoustic music  
- discussion of layering within electroacoustic music  
- brief reminder about form within electroacoustic music  
- listening session 1
- Mon., Feb. 5 (J-P) - review of the Composition 1 assignment  
- review of Soundhack (demos and exercises)  
- review of Ableton Live (demos and exercises)  
- discussion and demonstration of other studio hardware available for processing  
- listening session 2
- Mon., Feb. 12 (SW) - *Hurry: send parents and significant other(s) Valentines Day gift, card or ecard!!*  
- questions concerning Composition 1  
- discussion about stereo recording and planning within electroacoustic music  
- use of master fader in Protools  
- cleaning up your tracks via automated volume and EQ in Protools  
- discussion of multiple component sound design  
- **student presentations of what they have so far**  
- listening session 3  
- make preparations to attend the SEAMUS conference at Iowa State
- Mon., Feb. 19 (J-P) - review Wyatt items from previous week(s)  
- questions concerning Composition 1  
- introduction (with demos) to Max/MSP opportunities for processing  
- student Max/MSP exercises done in class  
- listening session 4

- Mon., Feb. 26 (SW) - discussion of clichés in electroacoustic music  
 - discussion of orchestrative coloring of your gestures  
 - discussion of separation and processing of reverb  
 - discussion of better use of delays  
 - discussion of inverting regions  
 - discussion of bus mixing rather than bouncing to disc  
 - discussion of adding ambient reverb(s) to your stereo mix  
 - **student presentations of what they have so far**  
 - listening session 5
- Wed., Mar. 7 (SW) - discussion of four-channel concerns within electroacoustic music  
 - setting up your Protools session for four-channel  
 - discussion on combining instruments with electroacoustic music  
 - discussion and assignment of Composition 2 - due Monday, April 23  
 - Presentation and critiques of Composition 1  
 - make preparations to attend the SEAMUS conference at Iowa State
- Mon., Mar. 12            SPRING BREAK - don't do anything too crazy!
- Mon., Mar. 19 (J-P) - review Wyatt's material from previous class  
 - review Composition 2 assignment requirements and considerations  
 - review Max/MSP items with demos and exercises  
 - introduction to Kyma basics for sound processing with demos and exercises  
 - listening session 6
- Mon., Mar. 26 (J-P) - review of Kyma set-up and processing techniques  
 - five students to present what they have completed for Composition 2  
 - listening session 7
- Mon., Apr. 2 (J-P) - review Kyma for processing  
 - five students to present what they have completed for Composition 2  
 - discussion of general AM and FM modulation concepts  
 - review of the Moog for processing and the Moog for AM / FM concepts  
 - listening session 8
- Mon., Apr. 9 (SW) - discussion of click tracks for composers and performers  
 - all students: progress report presentation with audio examples re: Composition 2  
 - listening session 9
- Mon., Apr. 16 (J-P) - Spectral Analysis  
 - preparatory discussion regarding Class Critiques next week  
 - listening session 10
- Mon., Apr. 23 (SW) - CLASS CRITIQUES - Composition 2 due

Last week of instruction - make revisions in Composition 2 (based upon the class critiques), remix and then make three CDR copies fully labeled, with full graphics for cover, tray liner and label - complete with program notes and bio. You are to turn this in to Professor Eckert prior to the last day of class.