






025:250 COMPOSITION: ELECTRONIC MEDIA I
Fall 2009

Introduction to the Studios

1. Website: www.theremin.music.uiowa.edu
2. History
 - a. Robert Schallenberg, 1964
 - b. Peter Tod Lewis, 1968
 - c. Kenneth Gaburo, 1980
 - d. Visiting faculty, 1990
 - e. Lawrence Fritts, 1994
3. Flood Recovery and Upgrade
 - a. Facilities: Carpet tiles, partition, monitors, surround sound, amplifiers, chairs
 - b. Software: Pro Tools 8, Digi 003, Plug-ins
 - c. Hardware: Microphones, Mixers
 - d. New music building sites
4. Studio sound systems
 - a. Lighting
 - b. Power
 - c. Mac
 - d. Digi 003
 - e. Kyma
 - f. Patch bays
 - g. Mixers
 - h. Speakers
5. Computer set-up
 - a. Keyboard, mouse, batteries
 - b. Monitors
 - c. Hard drives
 - d. Software icons in dock
 -  Peak
 -  Pro Tools
 -  Max/MSP
 -  Sibelius
 -  iTunes
6. Mixer basics
 - a. Channel strip: fader, unity gain, router, pan, EQ, Aux sends, trim, line/mic switch, jacks
 - b. Channel inputs: Digi 1-8, Mac Out 1-2, Kyma 1-4
 - b. Busses
 - c. Channel outputs: Genelecs 1-8