

MuCT 444/544: Music Technology I
Fall 2007 Weekly Timetable and Assignments

DATE	ACTIVITY	ASSIGNED	READINGS DUE	ASSIGNS DUE
JOURNAL SERIES 1				
Tue 8/21	Course introduction and information; review of syllabus and studio regulations; listening			
Thu 8/23	Intro to the studios: logging in, copying info, etc.; Principles of sound	Robert Gibson: <i>Ex Machina</i>	Aikin Ch. 1-2; Merton Ch. 1 & 10	Listening 10 minutes
Tue 8/28	Principles of sound, cont.; Intro to MIDI; Intro to Logic Audio Pro – making & storing sounds	Dennis Bathory-Kitsz: <i>Exirxion</i>	Aikin Ch 7; Merton Ch. 3 & 6	
Thu 8/30	Logic Audio Pro – making & storing sounds, cont'd. Analog sound synthesis	Eric Chasalow: <i>This Way Out</i>	Aikin Ch. 4-5; Merton Ch. 5 & 7 through p. 204	
Tue 9/04	Electronic sound sources and their characteristics; oscillators, LFOs, Envelopes, Logic softsynths	Jeffrey Hoover: <i>A House of Glass and Dreams</i>	Aikin Ch.6; Merton Ch. 9	
Thu 9/06	Types of modulation; Logic softsynths, cont.	Cindy McTee: <i>Metal Music (5 movements)</i>	Aikin Ch. 8	
Tue 9/11	MIDI specification 1.1; MIDI messages, modes, channels	Carl Stone: <i>Sonali</i>		Project 1a
Thu 9/13	MIDI specification 1.1; MIDI messages, modes, channels			Sonic Journal 1
JOURNAL SERIES 2				
Tue 9/18	Logic ES2	Dan Koppelman: <i>Pleasant Under Glass</i>	Merton Ch. 13	
Thu 9/20	Logic ES2, cont.	Bruce Hamilton: <i>Moto</i>		
Tue 9/25	Digital Sampling	Ron Herrema: <i>Delicate Outbursts</i>		Project 1b
Thu 9/27	Digital Sampling, cont.	Rob Frank: <i>Algorithmic Atmospheres (3 movements)</i>	Aikin Ch. 9; Merton Ch. 7 (from 205) & 12	
Tue 10/02	Digital Sampling using EXS24 and Reason	Lawrence Fritts: <i>Tetraktys</i>		
Thu 10/04	NO CLASS - FALL BREAK			
Tue 10/09	Logic sequencing	Keith Kothman: <i>Interrupted Dances</i>	Merton Ch. 11	
Thu 10/11	Listen to individual projects	David Rosenboom: <i>Systems of Judgement, Prologue and Initial State</i>		Project 1c
Tue 10/16	Midterm review			Sonic Journal 2
Thu 10/18	MIDTERM EXAMINATION			

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JOURNAL SERIES 3				
Tue 10/23	Logic sequencing, cont.	Ned Bouhalassa: <i>Constamment,</i> <i>Autoportrait</i>		
Thu 10/25	Reason intro	Yves Daoust: <i>Impromptu</i>	re-read Merton pp. 358-362	
Tue 10/30	Logic Hyper editor; bussing; rewire	Barry Schrader: <i>Still Lives</i> (5 movements)		
Thu 11/01	Listen to individual projects	Peter Grenader: <i>Electrolux</i>		Project 2
Tue 11/06	Burning CDs; Connecting a MIDI studio	James Piekarski: <i>Dreamfile</i>		Final Project Proposal
Thu 11/08	Vocoding and EVOC20			
Tue 11/13	Individual Meetings with Dr. Reinkemeyer	Robert Normandeau: <i>La Renard et la Rose</i>		
Thu 11/15	Individual Meetings with Dr. Reinkemeyer			
Tue 11/20	Mixing, mastering, basic production			Sonic Journal 3
Thu 11/22	NO CLASS - THANKSGIVING BREAK			
Tue 11/27	Mixing, mastering, basic production, cont.			
Thu 11/29	MIDI hardware and connections			
Tue 12/04	History of synthesizers and MIDI			
Thu 12/06	Final Exam Review, course evaluations			
Fri 12/07	FINAL PROJECT DUE by NOON			Final Project Due by NOON
TBA	FINAL CLASS CONCERT Bryan Recital Hall 7pm			
Thu 12/13	FINAL EXAMINATION 1:15-3:15			

Please note: this schedule is subject to change.
Any changes will be announced in class and updated on Blackboard.