

Sonic Environments
MUA 3274

Wednesday & Friday 3:00 p.m. – 4:50 p.m.

4 MC

Location: YSTCM Seminar 6

Instructor: Assoc. Prof. Steven M. Miller

Office: YSTCM Sound Design (2nd floor practice room wing)

Phone: 6516 1300

Email: mussmm@nus.edu.sg

www: <http://pubweb.csf.edu/~smill>

Semester Schedule

In the schedule, the following abbreviations for reading sources apply:

SS = *The Soundscape*, by R. Murray Schaffer

AC = *Acoustic Communication, 2nd Edition*, by Barry Truax

Handbook = *The Handbook for Acoustic Ecology, CD-ROM Edition* (included with AC)

ACR = *The Auditory Culture Reader*, by Bull & Back (eds.)

Week	Date	Description
1	Jan 14	<i>Introductions & Basic Concepts</i> Syllabus, course objectives, assignments, projects, etc. Introductory discussion, exercises, and listening
	Jan 16	Campus soundwalk and discussion Read: http://www2.sfu.ca/sonic-studio/handbook/Soundwalk.html and http://cec.concordia.ca/econtact/Soundwalk/Soundwalking.htm
2	Jan 21	<i>First Soundscapes</i> Discussion: read SS Preface, Introduction, & Chs. 1-4
	Jan 23	Handbook: Keyword 'Soundscape' & all first-level links In-class listening & discussion
3	Jan 28	<i>Sound and Listening</i> Discussion: read AC Preface, Introduction, & Chs. 1-3
	Jan 30	Handbook: Keyword 'Sound' & all first-level links In-class listening & discussion Due: Final project description and research question for Midterm paper
4	Feb 4	<i>The Post-Industrial Soundscape & an Interlude</i> Discussion: read SS Chs. 5-7
	Feb 6	Handbook: Keywords 'Noise' & 'Silence' & all first-level links In-class listening & discussion

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- 5 Feb 11 *Acoustic Communication & Acoustic Design*
Discussion: read AC Chs. 4-7
- Feb 13 Handbook: Keywords 'Communication' & 'Ear' & all first-level links
In-class listening & discussion
- 6 Feb 18 *Soundscape Analysis*
Discussion: read SS Chs. 8-13
- Feb 20 Midterm Exam
Due: Midterm research paper
- Recess week
- 7 Mar 4 *Electroacoustic Communication*
Discussion: read AC Chs. 8-10
- Mar 6 Handbook: Keywords 'Sound Propagation', 'Electroacoustic' & 'Stereophonic' & all first-level links
In-class listening & discussion
- 8 Mar 11 *Toward Acoustic Design*
Discussion: read SS Chs. 14-19, Epilogue, and Appendix 1
- Mar 13 Campus soundwalk and discussion
- 9 Mar 18 *Electroacoustic Alternatives*
Discussion: read AC Chs. 13 & 14
- Mar 20 Handbook: Keywords 'Loudness', 'Spectrum' & 'Rhythm' & all first-level links
In-class listening & discussion
Due: Outline of final paper and project including presentation date/location
- 10 Mar 25 *Thinking About Sound*
Discussion: read ACR Chs. 2, 3 & 5
- Mar 27 Final Project progress reports
- 11 Apr 1 *Histories of Sound*
Discussion: read ACR Chs. 7, 8 & 9
- Apr 3 Final Project progress reports
Due: Rough draft of Final paper and project
- 12 Apr 8 *Anthropologies of Sound*
Discussion: read ACR Chs. 12, 13 & 14
- Apr 10 No class – Good Friday

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- 13 Apr 15 *Sounds in the City*
Discussion: read ACR Chs. 16, 17 & 18
- Apr 17 Campus soundwalk and discussion
Due: Final paper and project