

Clarence Barlow's Teaching Schedule
WINTER QUARTER 2009

Tuesdays 3:30-5:30 p.m. Girvetz Hall, Room 2115

illustrated by Barlow's own music

MUS 211B¹: On the Derivation of Music from Other Sources

Jan. 06th	Music from Language (1)
Jan. 13th	Music from Language (2)
Jan. 20th	Music from Other Musics (1)
Jan. 27th	Music from Other Musics (2)
Feb. 03rd	Music from Algorithms (1)
Feb. 10th	Music from Algorithms (2)
Feb. 17th	<i>Orchideæ Ordinariæ</i> , an orchestral piece incorporating the above
Feb. 24th	Music from the Visual
Mar. 03rd	Music from Recordings – about <i>CCU</i> and <i>Zero Crossing</i>
Mar. 10th	<i>CCU</i> , a soundscape composition based on the sounds of Calcutta

Wednesdays 4:00-6:00 p.m. Room 1213

featuring Barlow's own software (available to students)

MUS 191/594C²: Software Development as a Means to Composition

Jan. 07th	Mididesk – a set of programs ³ for offline MIDI file-processing (the principle)
Jan. 14th	Autobusk (1) – a realtime program ³ for generating MIDI melodies & rhythms
Jan. 21st	Autobusk (2) – the “Pre-processors”: more on the theoretical background
Jan. 28th	Autobusk (3) – the “Post-processors”: practical work with AUTOBUSK
Feb. 04th	Spectralist – a set of programs for converting spectra to MIDI events
Feb. 11th	Dissonometer – a program for measuring dissonance between timbres
Feb. 18th	Tupletizer – for an efficient notational quantization of irrational time data
Feb. 25th	Isis (1) – downpitching sound waves to disintegrate them into note streams
Mar. 04th	Isis (2) – a set of programs implementing the ISIS principle
Mar. 11th	Miscellaneous other programs

¹ Also crosslisted as INT 94LQ

² Also crosslisted as MAT 594CB

³ Atari programs (emulated on the PC), all others Linux