

**CS5622: Programming Music Systems
Spring 2008**

INSTRUCTOR

Kerry Hagan
Kerry.hagan@ul.ie
CS2-026
061 213099

TA

Giuseppe Torre
Giuseppe.torre@ul.ie

TIMETABLE

Lecture: Tuesday 3pm-5pm – in CSG25 or G13 – will be posted

Labs: Monday 4pm, Monday 5pm, Tuesday 5pm, and Friday 10am.

ASSESSMENTS

Labs/Assignments: 30%

Final Project: 70%

GRADE MAPPING

Department-wide mapping is used:

A1: 80 and above	B1: 64 - 71	C1: 52 - 56	D1: 35 - 29
A2: 72 - 79	B2: 60 - 63	C2: 48 - 51	D2: 30 - 34
	B3: 56 - 59	C3: 40 - 47	F: below 30

TOPICS

- Advanced Csound, Max/MSP
- Introduction to Pd
- Algorithmic Composition

TEXTS

Texts will not be required this semester. However, it is strongly recommended that you have access to the following texts:

Curtis Roads, *The Computer Music Tutorial*, MIT Press, 1996.

Heinrich Taube, *Notes from the Metalevel: Introduction to Algorithmic Music Composition*, Taylor & Francis, 2004

Iannis Xenakis, *Formalized Music*, revised, Pendragon, 1992

Charles Dodge & Thomas A. Jerse, *Computer Music*, 2nd ed., Schirmer, 1997