

Lecture	Week	Date	Topic	Handout	Reading	Assignment Due Dates	Summary Given By
1	1	Jan 6	CLASS CANCELED DUE TO SNOW				N/A
2	1	Jan 8	Properties of a single locus	Syllabus and Lecture Notes 1	Ch 1, 4		N/A
3	2	Jan 13	Sources of variation for multilocus traits; Components of environmental variation	Lecture Notes 2	Ch 5, 6		N/A
4	2	Jan 15					Erin
5	3	Jan 20	Resemblance between relatives	Lecture Notes 3	Ch 7	One page project drafts due	Caroline
6	3	Jan 22				HW1	Ting
7	4	Jan 27	Detecting major genes	Lecture Notes 4	Ch 13, handouts		Eric
8	4	Jan 29					Terry
9	5	Feb 3					Garrett
10	5	Feb 5				HW2 (including detailed project outline)	Lin
11	6	Feb 10	Mapping and characterizing QTLs	Lecture Notes 5	Ch 16, handouts		Rich
12	6	Feb 12					Caroline
13	7	Feb 17					James

14	7	Feb 19				HW3	Ting
15	8	Feb 24	Finding association between genes and traits	Lecture Notes 6	Ch 14		Garrett
16	8	Feb 26					Rich
17	9	Mar 2					
18	9	Mar 4					Arindam
19	10	Mar 9	Correlated traits; Multivariate linkage analysis	Lecture Notes 7	Handouts		James
20	10	Mar 11	POSTER SESSION				
		Mar 17				Project and HW4 due by 5pm	