

Dates		LECT #	Topic	
16-Jan	Thr	1	Historical Overview	Walsh
21-Jan	Tu	2	Quantitative Tools: Discrete Probability distributions	Walsh
23-Jan	Thr	3	Quantitative Tools: Continuous Probability distributions	Walsh
28-Jan	Tu	4	Diversity of Genetic Systems	Birky
30-Jan	Thr	5	Population Genetics 1	Birky
4-Feb	Tu	6	Population Genetics 2	Birky
6-Feb	Thr	7	Neutral Theory	Birky
11-Feb	Tu	8	Selection 1	Michod
13-Feb	Thr	9	Selection 2	Michod
18-Feb	Tu	10	Selection 3	Michod
20-Feb	Thr	11	TBA	Badyaev
25-Feb	Tu	12	Sexual Selection 1	Markow
27-Feb	Thr	13	Sexual Selection 2	Markow
4-Mar	Tu	14	Speciation 1	Nachman
6-Mar	Thr	15	Speciation 2	Nachman
11-Mar	Tu	16	Levels of Selection 1	Aviles
13-Mar	Thr	17	Levels of Selection 2	Aviles
18-Mar	Tu		SPRING BREAK	
20-Mar	Thr		SPRING BREAK	
25-Mar	Tu	18	Phylogeny 1	Maddison
27-Mar	Thr	19	Phylogeny 2	Maddison
1-Apr	Tu	20	Molecular Evolution 1	Moran
3-Apr	Thr	21	Molecular Evolution 2	Moran
8-Apr	Tu	22	Coevolution	Moran
10-Apr	Thr	23	Macroevolution	Moran
15-Apr	Tu	24	Genome Evolution 1: Gene families	Walsh
17-Apr	Thr	25	Genome Evolution 2:	Walsh
22-Apr	Tu	26	Genome Evolution 3:	Walsh
24-Apr	Thr	27	Quantitative Genetics 1: Variance components	Walsh
29-Apr	Tu	28	Quantitative Genetics 2: Resemblance between relatives	Walsh
1-May	Thr	29	Phenotypic selection 1: Lande-Arnold fitness estimation	Walsh
6-May	Tu	30	Phenotypic selection 2: Constraints on response to selection	Walsh