

## Lecture Schedule

January	15	T	LECTURE: Introduction, Statistics
	17	Th	CLASS DISCUSSION: Hurlbert, Gotelli stats chapters
	22	T	LECTURE: Population Dynamics (Chapters 1,2)
	24	Th	CLASS DISCUSSION: Underwood, Fowler
	29	T	LECTURE: Metapopulation Dynamics (Primer Chapter 4)
	31	Th	CLASS DISCUSSION: Holyoak, Hanski
	5	T	LECTURE: Competition (Primer Chapter 5)
	7	Th	CLASS DISCUSSION: Bertness, Mittelbach
	12	T	LECTURE: Predation (Primer Chapter 6)
February	14	Th	CLASS DISCUSSION: Schmitz, Morin
	19	T	LECTURE: Measuring Diversity (Primer Chapter 9)
	21	Th	CLASS DISCUSSION: Longino, McCabe
	26	T	<b>Exam I</b>
	28	Th	LECTURE: Extinction & Persistence
	5	T	SPRING BREAK
	7	Th	SPRING BREAK
	12	T	LECTURE: Patterns of Species Diversity
	14	Th	CLASS DISCUSSION: Hawkins, Wright
March	19	T	LECTURE: Community Assembly
	21	Th	CLASS DISCUSSION: Cole, Symstad
	26	T	LECTURE: Island Biology (Primer Chapter 7)
	28	Th	CLASS DISCUSSION: O'Dowd, Terborgh
	2	T	LECTURE: Succession (Primer Chapter 8)
	4	Th	CLASS DISCUSSION: McAuliffe, Sousa
	9	T	LECTURE: Food Webs
	11	Th	CLASS DISCUSSION: Spiller, Rosemond
	16	T	<b>Exam II</b>
April	18	Th	CLASS DISCUSSION: Farnsworth

23	T	LECTURE: Ecosystem Services
25	Th	CLASS DISCUSSION: Naeem, Potvin
30	T	LECTURE: Applied Ecology

**Final Exam:** ??