

Week	Date	Topic	Assignments	
1	Aug. 29	Introduction Sampling Design		
2	Sept. 5	Terrestrial Sampling <i>Field</i> – transects, point/quarter, plots, GPS		
3	Sept. 12	<i>Field</i> – transects, point/quarter, plots		
4	Sept. 19	Aquatic Sampling I - Streams <i>Field</i> – Water Safety, Surber Sampling, GPS	Transect Worksheet	
5	Sept. 26	Aquatic Sampling II – Large Rivers <i>Field</i> –Nets, Dredges, Probes		
6	Oct. 3 QUIZ!!	Mealworm Lab Mark/Recapture – Statistics – <i>t</i> -test	Transect Lab Report	
	QUIZ!!	QUIZ!!	QUIZ!!	QUIZ!!
7	Oct. 10	Trapping Techniques <i>Field</i> : small mammal trapping, insect pitfall traps	Mealworm Worksheet	
8	Oct. 17	Taxonomy I Lecture/Lab – Aquatic Insects Observation/Optics/Keys/EPT Taxa		
9	Oct. 24	Open – ID Session		
10	Oct. 31	Life Tables		
11	Nov. 7	Observation I <i>Field</i> : Birds by eye and ear	Life Table Worksheet	
12	Nov. 14	Lab: ID Aquatic Insects, Plankton	Mealworm Report	
13	Nov. 21	Thanksgiving		
14	Nov. 28	Open	Nov. 30 Aquatic Lab Report	
	QUIZ!!	QUIZ!!	QUIZ!!	QUIZ!!
15	Dec. 5	Lecture/Lab Cartography I		
			Dec. 10→	Map

Final: Tuesday December 11th - 12:00-2:30 PM