

Week	Date	Topic	Assignments	
1	Aug. 26	Introduction Sampling Design		
2	Sept. 2	Field – Water Safety, Insect collecting		
3	Sept. 9	Terrestrial Sampling Field – transects, point/quarter, plots		
4	Sept. 16	Aquatic Sampling I - Streams Field – Surber Sampling, GPS	Transect Worksheet	
5	Sept. 23	Aquatic Sampling II – Large Rivers Field –Nets, Dredges, Probes		
6	Sept. 30 QUIZ!!	Mealworm Lab Mark/Recapture – Statistics – <i>t</i> -test	Transect Lab Report	
	QUIZ!!	QUIZ!!	QUIZ!!	QUIZ!!
7	Oct. 7	Trapping Techniques Field: small mammal trapping, insect pitfall traps	Mealworm Worksheet	
8	Oct. 14	Open		
9	Oct. 21	Taxonomy I Lecture/Lab – Aquatic Insects Observation/Optics/Keys/EPT Taxa		
10	Oct. 28	Life Tables		
11	Nov. 4	Observation I Field: Birds by eye and ear	Life Table Worksheet	
12	Nov. 11	Lab: ID Aquatic Insects, Plankton	Mealworm Report	
13	Nov. 18 QUIZ!!	Open QUIZ!!	QUIZ!!	QUIZ!!
14	Nov. 25	Thanksgiving		
15	Dec. 2	Lecture/Lab Cartography I	Independent Lab Report	
			Dec. 10→	Map

Final: Thursday December 10th - 12:00-2:30 PM