

TENTATIVE SCHEDULE

Date	Lecture	Reading: chapters	Lab
20-Aug-19 22-Aug-19	Syllabus & 01-Introduction 02-Taxonomy		No labs
27-Aug-19 29-Aug-19	02-Taxonomy 03-Evolution & systematics		Museum tour Lab / Field notebooks
3-Sep-19 5-Sep-19	04-Origin & evolution of mammals Exam 1 – topic 02 only!		Skeleton lab; prep for census
10-Sep-19 12-Sep-19	05-Biogeography 07-Skull, teeth, feeding, and digestion		Discussion censusing large groups Skull lab
17-Sep-19 19-Sep-19	08-Integument and its derivatives 09-Skeletal adaptations & locomotion		Morphology lab
24-Sep-19 26-Sep-19	10-Physiological adaptations & locomotion 11-Adaptation to the environment		<i>Quiz skeletons</i> Mammal ID: Rodents
1-Oct-19 3-Oct-19	<i>Finish any remaining material</i> Exam 2 – topic 01,03-05,07-11		<i>Quiz skulls</i> Mammal ID: Bats
8-Oct-19 10-Oct-19	06-Speciation (guest lecture – Dr Hill) Fall Break		<i>No labs</i>
15-Oct-19 17-Oct-19	12-Reproductive anatomy & physiology 12-Reproductive anatomy & physiology		Trapping and tracking
18-19 Oct 19	Overnight field trip – Wehle Tract		
22-Oct-19 24-Oct-19	13-Mating systems, sexual selection, & parental care 13-Mating systems, sexual selection, & parental care		<i>Quiz rodents</i> Mammal ID: Remaining taxa
29-Oct-19 31-Oct-19	14-Communication, aggression, and spatial relations 15-Social behavior		<i>Quiz bats</i> Quantifying behavior
5-Nov-19 7-Nov-19	16-Dispersal, habitat selection, and migration Exam 3 – topics 06,12-15		<i>Quiz remaining taxa</i> Phylogenetic methods
12-Nov-19 14-Nov-19	17-Populations and life history 18-Community ecology		Practical – skeleton, skulls, all mammal IDs
19-Nov-19 21-Nov-19	19-Parasites and diseases 20-Domestication and domesticated mammals		Sound ID
26-Nov-19 28-Nov-19	Thanksgiving week		<i>No class or labs</i>
3-Dec-19 5-Dec-19	21-Conservation & climate change <i>Finish any remaining material</i>		Study skins <i>Lab notebook due</i>
10-Dec-19	Tues. Noon. Exam 4 (topics 17-21) & Final (cumulative)		