

**Biol 112 Diversity of Life Schedule - TENTATIVE!!!**

RCW 2013

Each lecture covers two topics (A & B), with corresponding background readings. **See Lecture Guides on course website for details.**  
 Chapter and section numbers refer to Campbell & Reece (2011) Biology, 9th ed. Older versions of the textbook have similar section numbering.

Week	Date	Lecture	Topic A	Topic B	Reading A*	Reading B*	Laboratory	Events
1	Jan 7	1	Parasites	Introduction	-	-	No Lab	
		2	Classification/Taxonomy 1	Classification/Taxonomy 2	Ch 1	26.1		
		3	Phylogeny & Tree of Life 1	Phylogeny & Tree of Life 2	25.1, 26.1-26.2	26.3		
2	Jan 14	1	Evolution 1	Evolution 2	Ch 13, 14.1, Ch 23.1,23.3,23.4		Size Relationships	
		2	Natural Selection 1	Natural Selection 2	Ch 22	23.1,23.3,23.4		
		3	Speciation	Macroevolution	Ch 24	25.5, 25.6		
3	Jan 21	1	Fossil Record	Extinctions	25.2, 25.3	25.4	Ecological Footprint	
		2	Prokaryotes 1	Prokaryotes 2	Ch 27	Ch 27		
		3	Protists 1	Protists 2	28.1,28.3	28.4,28.6, 28.7		
4	Jan 28	1	Diseases	spare	TBA	-	Writing Workshop	
		2	Algae 1	Algae 2	28.3	28.5		
		3	Nonvascular Plants	Pterophyta	29.1-29.2	29.3		
5	Feb 4	1	Gymnosperms	Coniferophyta	30.1	30.2	No Lab	
		2	Angiosperms 1	Angiosperms 2	30.3	30.4		
		3	Genetic Modification	spare	TBA	-		
6	Feb 11	1	Review	Review	-	-	Natural Selection	Lecture Midterm
		2	Fungi 1	Fungi 2	31.1	31.2		
		3	Midterm	Midterm	-	-		
7	Feb 18	1	Fungi 3	Fungi 4	31.4	31.5	No Lab	
		2	Toxins & Flavours	spare	TBA	-		
		3	Animals 1	Animals 2	32.1	32.3		
8	Feb 25	1	READING WEEK	READING WEEK	-	-	No Lab	
		2	READING WEEK	READING WEEK	-	-		
		3	READING WEEK	READING WEEK	-	-		
9	Mar 4	1	Porifera	Cnidaria	33.1	33.2	Plants	
		2	Platyhelminthes	Mollusca	33.3	33.3		
		3	Annelida	spare	33.3	-		
10	Mar 11	1	Arthropoda 1	Arthropoda 2	33.4	33.4	Animals	
		2	Echinodermata	non-vertebrate Chordata	33.5	34.1, 34.2		
		3	Fish 1	Fish 2	34.3	34.4		
11	Mar 18	1	Amphibia	Reptilia	34.5	34.6	Phylogeny	
		2	Aves	Mammalia 1	34.6	34.7		
		3	Mammalia 2	Primates	34.7	34.7		
12	Mar 25	1	Primates	Humans	34.7	34.8	TBA	
		2	spare	spare	-	-		
		3	no class	no class	-	-		
13	Apr 1	1	Ecology	Ecosystems	Ch 52	Ch 52	Review	Lab Final (evening)
		2	Species Interactions	Nutrient Cycles	54.1,54.2	55.2,55.4		
		3	Human Impacts	Human Impacts	TBA	TBA		