

DATE	LECTURE TOPIC	READING
Jan 11	Introductions & Course Expectations	
13	Jenny from SSS + Review plant kingdom	Chaps 29, 30
16	UI CLOSED – MLK Day	
18	Plant cells & tissues	Chaps 6, 35
20	Structure of vascular plants	Chaps 30, 35
23	Transport system/ gas exchange	Chap 36
25	Water balance/ stressful environments	Chaps 36, 39
27	Plant nutrition	Chap 37
30	Chemical signals	Chaps 7, 11, 39
Feb 1	Response to the Environment	Chap 39
3	Plant defenses	Chap 39, notes
6	Completing the Life Cycle	Chaps 20, 38
8	“ “ “	
10	Primary and secondary growth	Chap 35
13	EXAM # 1	
15	Animal structure & function	Chap 40
17	“ “ “	
20	UI CLOSED – Presidents Day	
22	Transport systems & gas exchange	Chap 42
24	“ “	
27	“ “	
March 1	Osmoregulation & excretion	Chap 44
3	“	
6	Nutrition & digestion	Chap 41
8	“	
10	Nervous system	Chap 48
13 -17	SPRING BREAK	
20	Sensory & motor mechanisms	Chap 49
22	EXAM # 2	
24	Sensory & motor mechanisms	Chap 49
27	“	
29	Immune system	Chap 43
31	“	
April 3	Hormones & endocrine system	Chap 45
5	“ “	
7	Reproduction	Chap 46
10	“	
12	“	
14	EXAM # 3	
17	Growth & development	Chap 47
19	“	
21	TIE IT ALL TOGETHER	
24		
26		
28		
May 1		
3		
5		
FRI MAY 12	EXAM 4/ EXAM 5; 10:00 – NOON	

Reading from “BIOLOGY” 7th Edition, Campbell & Reece
Lecture schedule subject to change