

**Tentative Schedule  
Honors Biology 152 - Spring 2018**

Date	Topic(s)	Readings
Jan. 9	Intro and handouts for term	Chpt. 1
→ 11	Discussion - What is Science?	readings
16	Development of Darwin's ideas	Chpt. 22
18	Mechanisms of evolution	Chpt. 23
23	Speciation	Chpt. 24
25	Macroevolution	Chpt. 25
* 30	Midterm I	
Feb 1	Adaptations for land	Chpt. 28.3
→ 6	Plant Structure, growth and development	Chpt. 34
8	Plant transport	Chpt. 35
13	Nutrition in plants	Chpt. 36
15	Plant regulation and control	Chpt. 37
→ 20	Discussion - Plant and chemicals	readings
22	Plant reproduction	Chpt. 38
* 27	Midterm II	
Mar 1	Animal structure	
6	Animal nutrition and digestion	
8	Circulation	Chpt. 39
13	Gas exchange	Chpt. 41
→ 15	Discussion - Disease and immunity	Chpt. 42
20	No class - Spring break	Chpt. 42

	22	No class - Spring break	Chpt. 48, readings
	27	Regulation of internal environment	Chpt. 40
	29	Endocrine system	Chpt. 46
Apr	3	Nervous system	Chpt. 43
	5	Sensory and motor systems I	Chpt. 44, 45
	10	Sensory and motor systems II	Chpt. 44, 45
	12	Animal reproduction and development	Chpt. 47
*	17	Midterm III	
	19	Review	
*May	1	Final exam: Tuesday, May 1, 8:00 – 11:00 AM	