

**SBS22X**  
**AP Biology II**  
 Spring 2018  
 Mr. Sprague

**Tentative Course Outline**  
**Marking Period 2**

<u>Week</u>	<u>Dates</u>	<u>Discussion Topics</u>	<u>Lab Exercises</u>	<u>Hillis Chapters</u>
7	3/19–3/23	Endocrine Regulation Feedback Inhibition	Transpiration Rate	30
8	3/26–3/29	Plant and Animal Immune Responses Innate and Adaptive Immunity Humoral and Cellular Immunity Immunological Memory Formation	Q <sub>10</sub> in <i>Daphnia</i>	31
9	4/9–4/13	Nervous Regulation Chemical and Electrical Synapses Action Potential	Blood Pressure	34
<b>EXAM 3      Friday, April 20</b>				
10	4/16–4/20	Respiratory System Circulatory System	Lung Capacity	37, 38
11	4/23–4/27	Digestive System Excretory System Water Balance	Blood Pressure	39, 40
<b>FINAL EXAM      Section I      Monday, April 30</b> <b>Section II      Friday, May 4</b>				
12	4/30–5/4	Exam Review Science Practices	Allelopathy	28
<b>AP BIOLOGY EXAM</b>			<b>Monday, May 14</b>	

*This schedule, including assignment and exam dates, is subject to modification by the instructor.*