

**SYLLABUS**  
**BILD2 -Biology 2 - Multicellular Life**

**Reading: “Biology in Focus”  
Campbell et al.**

<b>Date</b>		<b>Lecture</b>	
Jan 4	1	Class Announcements and Animal Structure	Chapter 32
Jan 6	2	Circulation	Chapter 34
Jan 11	3	Gas Exchange	Chapter 34
Jan 13	4	Kidney Function	Chapter 32 (from 32.4)
Jan 18	5	Digestion	Chapter 33
Jan 20	6	Nervous System I	Chapters 37, 38
Jan 25	7	<b>MIDTERM I</b>	
Jan 27	8	Nervous System II	Chapters 37, 38
Feb 1	9	Sensory Systems	Chapter 38
Feb 3	10	Muscle Control	Chapter 39
Feb 8	11	Plant Nutrition	Chapter 29
Feb 10	12	Plant Structure and Transport	Chapter 28, 29
Feb 15	13	Plant Hormone Action	Chapter 31
Feb 17	14	<b>MIDTERM II</b>	
Feb 22	15	Hormone Action I	Chapter 32 (32.1; 32.2), 5.6
Feb 24	16	Hormone Action II	Chapter 32, Chapter 5.6
March 1	17	Immune System	Chapter 35
March 3	18	Reproduction	Chapter 36
March 8	19	Development	Chapter 36
March 10	20	Research	

**MIDTERMS:**

Tu/Th 5:00 PM to 6:20 PM, midterm exams will be held on Canvas at the time of the class. Attendance during the exams is required to score points.

**FINAL EXAM:**

Thursday 03/17/2022 7:00 PM-9:59 PM

Text:

N.A. Campbell Urry et al., “Biology in Focus”;  
Pearson Education, Inc.  
[www.pearsonhighered.com](http://www.pearsonhighered.com)

Old “Biology” text books or “Biology in Focus” books are fine too.

Professor:

Julian I. Schroeder  
Office Hours: At the end of every lecture on Zoom (stick around) and  
Tuesdays 6:20 PM to 7:30 PM on Zoom

Sections:

Instructional Assistant (IA) Sections start in the 2<sup>nd</sup> week of quarter.