

SYLLABUS
BILD2 -Biology 2 - Multicellular Life

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

| Date | | Lecture | |
|-------------|----|---|------------------------------|
| Jan 5 | 1 | Class Announcements and Animal Structure | Chapter 32 |
| Jan 7 | 2 | Circulation | Chapter 34 |
| Jan 12 | 3 | Gas Exchange | Chapter 34 |
| Jan 14 | 4 | Kidney Function | Chapter 32 (from 32.4) |
| Jan 19 | 5 | Digestion | Chapter 33 |
| Jan 21 | 6 | MIDTERM I | |
| Jan 26 | 7 | Nervous System I | Chapters 37, 38 |
| Jan 28 | 8 | Nervous System II | Chapters 37, 38 |
| Feb 2 | 9 | Sensory Systems | Chapter 38 |
| Feb 4 | 10 | Muscle Control | Chapter 39 |
| Feb 9 | 11 | MIDTERM II | |
| Feb 11 | 12 | Plant Nutrition | Chapter 29 |
| Feb 16 | 13 | Plant Structure and Transport | Chapter 28, 29 |
| Feb 18 | 14 | Plant Hormone Action | Chapter 31 |
| Feb 23 | 15 | Hormone Action I | Chapter 32 (32.1; 32.2), 5.6 |
| Feb 25 | 16 | Hormone Action II | Chapter 32, Chapter 5.6 |
| March 2 | 17 | MIDTERM III | |
| March 4 | 18 | Immune System | Chapter 35 |
| March 9 | 19 | Reproduction | Chapter 36 |
| March 11 | 20 | Development | Chapter 36 |

MIDTERMS:

Tu/Th 3:30 PM to 4:50 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:

Tuesday 03/16/2021 3:00 PM-5:59 PM

Text:

N.A. Campbell et al., “Biology in Focus”;
Pearson Education, Inc.
www.pearsonhighered.com

Old “Biology” text books or “Biology in Focus” books are OK.

Professor:

Julian I. Schroeder
Office Hours: At the end of every lecture on Zoom (stick around) and
Thursdays 4:50 PM to 6:00 PM on Zoom

Sections:

Instructional Assistant (IA) Sections start in the 2nd week of quarter.