

Biology

Virtual Proctored Exams:

USING LOCKDOWN BROWSERS AND A WEBCAM FOR ONLINE EXAMS

This course requires the use of LockDown Browser and a webcam for online exams. The webcam can be built into your computer or can be the type that plugs in with a USB cable. Watch this short video (<http://www.respondus.com/products/lockdown-browser/student-movie.shtml>) to get a basic understanding of LockDown Browser and the webcam feature. A student Quick Start Guide (<http://www.respondus.com/products/monitor/guides.shtml>) is also available.

BIOL 2651
Human Anatomy and Physiology I
Dr. J. Mitchell Lockhart

Tentative Lecture Outline This is the order in which we will cover topics.

TOPIC	TEXT CHAPTERS
The Sciences of Anatomy and Physiology	1
Atoms, Ions, and Molecules	2
Energy, Chemical Reactions, and Cellular Respiration	3
Biology of the Cell	4
Tissue Organization	5
Integumentary System	6
Skeletal System: Bone Structure and Function	7
Skeletal System: Axial and Appendicular Skeleton	8
Skeletal System: Articulations	9
Muscle Tissue	10
Muscular System: Axial and Appendicular Muscles	11
Nervous System: Nervous Tissue	12
Nervous System: Brain and Cranial Nerves	13
Nervous System: Spinal Cord and Spinal Nerves	14
Nervous System: Autonomic Nervous System	15
Nervous System: Senses	16

NOTE: Exams for this course will be SYNCHRONOUS and given at 800900AM on dates below

Lecture Exams:

- 1 – September 3
- 2 – September 24
- 3 – October 15
- 4 – November 3
- 5 – November 23 (Lab day)

Final Exam:

Wednesday December 9 800-1000AM

Tentative Lab Schedule - This is the order in which we will cover topics.