

Overview of BIO 2514 Lecture and Lab

COURSE ASSIGNMENTS & DUE DATES

SPRING 2018



- Make sure that you stay on task. Because this is an online class you need to be very disciplined! Also understand that this assignment page can change periodically. All changes that I make will update on Canvas on the syllabus and module pages. All work and assignments will be specifically in the weekly module on Canvas, but this will give an overview.
- Please remember that if you miss any assignment in the class, it counts as a zero and may affect your enrollment status in the course. The best success in any online class is staying on task (Do not get behind because if you do, the class can be very overwhelming).
- Orientation will start during Week 1 and online lecture and lab content will start during Week 2.

Each week you will use your detailed module folder on Canvas to complete all content and assignments. Please complete the content in order as prepared in the module to increase your understanding. All assignments and attendance markers are due on **Monday 7am** each week. I will also provide a weekly checklist of all tasks to complete

BIO 2514 ANATOMY AND PHYSIOLOGY I LECTURE AND LAB SCHEDULE OVERVIEW

DATE	LECTURE	TEXT	LAB
JAN 16-JAN 22	CLASS ORIENTATION CHAPTERS 2-3 ON YOUR OWN (THIS IS PREVIOUS CONTENT FROM GENERAL BIOLOGY I)	2-3	ORDER YOUR LAB KIT
JAN 22-JAN 29	A&P AS A SCIENCE A&P OVERVIEW ANATOMICAL TERMINOLOGY HOMEOSTATIC MECHANISMS GERM LAYERS	1 1 1	ANATOMICAL TERMS
JAN 29-FEB 5	HISTOLOGY	4	DIGITALHISTOLOGY TISSUE IDENTIFICATON PAL 3.0

DO THIS WEEK: FOR LECTURE AND LAB- PURCHASE A HUMAN SKULL MODEL AT THE PRCC BOOKSTORE OR ONLINE- SEE LAB RESOURCES IN MODULE FOR WEBSITES (ALTHOUGH YOU CAN USE ANY YOU WANT) ALSO MAKE SURE THAT YOU HAVE THE ABILITY TO TAKE A DIGITAL PICTURE EITHER WITH YOUR PHONE, DIGITAL CAMERA, OR WEB CAMERA. YOU WILL NEED THESE MODELS FOR THE NEXT SEVERAL WEEKS

FEB 5-FEB 12	INTEGUMENTARY SYSTEM	5	INTEGUMENTARY LAB
--------------	----------------------	---	-------------------

YOU WILL BE TAKING TWO PROCTORED TESTS DURING THIS WEEK **(FEB 14-FEB 19) AT AN APPROVED TEST CENTER.** THESE TESTS COVER CHAPTERS 1-5 FOR LECTURE AND LAB CONTENT. These tests will come directly from your notes, assigned readings, digital slides, audio lectures, and Mastering assignments. Chapter 2-3 will be less emphasized, but will include basic content that I asked you to review during week 1. **You NEED to make you appointment at least 1 week in advance through SmarterProctoring. If you fail to make your appointment in the correct timeframe, you will not be allowed to make up your test. . You are NOT allowed to bring books, notes, or cell phones to the testing center. You will need you student ID. Remember Academic Honesty.

FEB 14-FEB 19	TEST #1 Take both at an approved proctoring center through SmarterProctoring		LAB PRACTICAL 1
FEB 19-FEB 26	SKELETAL TISSUE BONE CLASSIFICATION SKELETAL SYSTEM	6 6 7	GROSS AND MICROSCOPIC SKELETAL SYSTEM
FEB 26-MAR 5	SKELETAL SYSTEM	7	ARTICULATED SKELETON AND DISARTICULATED SKELETON
MAR 5-MAR 12	ARTICULATIONS BODY MOVEMENTS	8	AXIAL AND APPENDICULAR SKELETON

MAR 12-MAR 19

MUSCLE TISSUE
MUSCLE PHYSIOLOGY

9-
10

MUSCLE
PHYSIOLOGY

YOU WILL BE TAKING TWO PROCTORED TESTS DURING MARCH 19-MARCH 26. Make your appointment for TEST #2 and LAB PRACTICAL 2 through SmarterProctoring. Please make your appointments at least 1 week in advance. Test 2 covers skeletal tissue, skeletal system, axial and appendicular bone structures and identification, articulations and body movements from lecture and lab. If you fail to make your appointment in the correct timeframe, you will not be allowed to make up your test. You are NOT allowed to bring books, notes, or cell phones to the testing center. You will need your student ID. Remember Academic Honesty.

MAR 19-MAR 26

TEST #2

LAB PRACTICAL 2

Take both at an approved proctoring center through SmarterProctoring

MAR 26-APR 2

MUSCULAR SYSTEM

10

DISSECTION OF
THE MUSCLES OF
FETAL PIG

APR 2- APR 9

NERVOUS TISSUE
NEUROPHYSIOLOGY

11

NERVE PHYSIOEX

APR 9-APR 16

NERVOUS SYSTEM (CNS & PNS)
INTRODUCTION TO SENSES

12-14
15

DISSECTION
OF CNS AND PNS

APR 16-APR 27

REVIEW OF LECTURE AND LAB
FINAL COMPREHENSIVE EXAM

LAB PRACTICAL

*******FINAL EXAM APPOINTMENT*******

Make sure you have made your appointment for your final exam. The Final exams are PROCTORED and are comprehensive (which means it the entire semester lecture and lab). **The dates for the final exam are APRIL 16-27** . Please do not wait until the last minute. Spaces are limited at the proctoring centers and fill up very quickly. Please make your appointment through SmarterProctoring!

