

Next Page: approximate Lecture dates.

Ch. 01 Introduction to Human A&P	Ch. 07 Skeletal system
Ch. 02 Chemical Basis of Life	Ch. 08 Joints of the Skeletal system
Ch. 03 Cells	Ch. 09 Muscular system
Ch. 04 Cellular Metabolism	Ch. 10 Nervous system I; Basic
Ch. 05 Tissues	Ch. 11 Nervous system II; Divisions
Ch. 06 Skin/Integumentary system	Ch. 12 Sensory (selected topics; in Lab)

MATERIALS FOR LECTURE AND LAB.

NOTE: Delay book purchases! Less expensive alternates OK; TBA during first class.

Shier, D., Butler, J. and Lewis, R., *Hole's Human Anatomy and Physiology* (10th edition). WCB/McGraw Hill, Boston, MA, 2003. (ISBN = 0-07-243890-8)

Martin, Terry R., *Laboratory Manual for Hole's Human Anatomy and Physiology* (10th edition). WCB/McGraw Hill, Boston, MA, 2002. (ISBN = 0-07-243891-6)

Morton, D. and Perry, J., *Photo Atlas for Anatomy and Physiology*. Wadsworth Publishing Company, New York, NY, 1998. (ISBN = 0-534-51716-1)

Lectures: E-440 Tue. 12:45 - 1:35
E-440 Thu. 12:45 - 2:25

Labs: E-440/438 Tuesdays
1:50 - 4:35

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OFFICE HOURS:

Regular: 4:40 - 5:30 PM: Tuesdays E-427
2:25 - 4:30 PM: Thursdays E427 or E-440
3:50 - 4:45 PM: Wednesdays E-427
Appt +: 7:20 - 8:10 PM: Wednesdays E427 or E-440
A.C.E. 3:15 - 4:30 PM: Mondays E-500

GRADING

LECTURE:	300 points	3 Lecture Exams
LAB:	300 points	4 Lab Tests
FINAL EXAM:	200 points	50% Cumulative 50% Nervous system

-EXAMINATION DATES-

SEP 22	LECTURE EXAM 01 100 points (Chapters 01 - 02 + Terminology)
SEP 27	LAB TEST 01 50 points Weeks 01 - 03:
OCT 13	LECTURE EXAM 02 100 points (Chapters 04 - 06)
OCT 18	LAB TEST 02 100 points Weeks 01- 06:
NOV 08	LAB TEST 03 50 points Weeks 07 - 09:
NOV 17	LECTURE EXAM 03 100 points (Chapters 07 - 09)
NOV 29	LAB TEST 04 100 points Weeks 10- 13:
DEC 14	FINAL EXAM 200 points WED. 5:30 PM 50% Nervous System 50% Cumulative: Lectures before NS + Selected Labs

Lab Manual pagination based on 10th edition

<u>WEEK:</u>	<u>DATE:</u>	<u>REFERENCE:</u>	<u>TOPICS:</u>
01.	AUG 30	----- Exercise 02 (p. 09) Exercise 03 (p. 23)	Introduction to the Lab <u>Assignment:</u> Language of Anatomy The Microscope
02.	SEP 06	----- Exercise 04 (p. 33)	Language of Anatomy <u>Assignment:</u> Cellular Structure
03.	SEP 13	Exercise 06 (p. 51)	The Cell Cycle + Terminology Game
04.	SEP 20	Exercise 05 (p. 43)	Movements through Cell Membranes
05.	SEP 27	LAB TEST 01 50 points Exercise 07 (p. 59)	Lab weeks 01 - 03 Classification of Tissues: Epithelium
06.	OCT 04	Exercise 08 (p. 65)	Classification of Tissues: Connective
07.	OCT 11	Exercise 11 (p. 85) Exercise 12 (p. 91) Exercise 13 (p. 97)	Classification and Structure: Bone Organization of the Skeleton The Skull
08.	OCT 18	LAB TEST 02 100 points Exercise 14 (p. 109)	Lab weeks 01 - 06 Vertebral Column Thoracic Cage
09.	OCT 25	Exercise 15 (p. 117) Exercise 16 (p. 127)	Pectoral Girdle and Upper Limb Pelvic Girdle and Lower Limb
10.	NOV 01	Exercise 33 (p. 265) Ex. 20 - 23 (p. 159-87)	The Ear and Hearing Human Muscles: Assign + Models
11.	NOV 08	LAB TEST 03 50 points Exercise 27 (p. 223) Exercise 30 (p. 243)	Lab weeks 07 - 09 The Meninges and Spinal Cord Sheep Brain
12.	NOV 15	-----	No classes.
13.	NOV 22	Exercise 35 (p. 279) Exercise 36 (p. 289)	The Eye Visual Tests and Demonstrations
14.	NOV 29	LAB TEST 04 100 points	Lab weeks 10 - 13 Built-in Snow Day: Tuesday, December 06

BIO. 211: ANATOMY & PHYSIOLOGY I

AFTERNOONS

LECTURES

T-Th FALL 2011 CRN: 3324

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Course Overview + Website Instructions

Tu	AUG 30	Ch. 01	Introduction to Human A&P/ start Ch. 02
Th	SEP 01	Ch. 02	Chemical Basis of Life
Tu	SEP 06	Ch. 02	Chemical Basis of Life
Th	SEP 08	Ch. 02	Chemical Basis of Life
Tu	SEP 13	Ch. 03	Cells; Review Cell Structure Assignment from September 06 Lab
Th	SEP 15	Ch. 04	Cellular Metabolism
Tu	SEP 20	Ch. 04	Cellular Metabolism
Th	SEP 22	-----	LECTURE EXAM 01; Chapters 01 - 02 + Terminology
Tu	SEP 27	Ch. 04	Cellular Metabolism
Th	SEP 29	Ch. 05	Tissues
Tu	OCT 04	Ch. 06	Skin/Integumentary system
Th	OCT 06	Ch. 07	Skeletal system
Tu	OCT 11	Ch. 07	Skeletal system
Th	OCT 13	-----	LECTURE EXAM 02; Chapters 04 - 06
Tu	OCT 18	Ch. 07	Skeletal system
Th	OCT 20	Ch. 07	Skeletal system
Tu	OCT 25	Ch. 08	Joints of the Skeletal system
Th	OCT 27	Ch. 09	Muscular system
Tu	NOV 01	Ch. 09	Muscular system
Th	NOV 03	Ch. 09	Muscular system
Tu	NOV 08	Ch. 10	Nervous system I; Basic
Th	NOV 10	Ch. 10	Nervous system I; Basic
Tu	NOV 15	-----	No classes
Th	NOV 17	-----	LECTURE EXAM 03; Chapters 07 - 09 Nov. 22 is the last Day to apply for a "W"
Tu	NOV 22	Ch. 10	Nervous system I; Basic
Th	NOV 24	-----	Thanksgiving No Classes
Tu	NOV 29	Ch. 11	Nervous system II; Divisions
Th	DEC 01	Ch. 11	Nervous system II; Divisions
Tu	DEC 06	Ch. 11	Nervous system II; Divisions
Th	DEC 08	Ch. 11	Nervous system II; Divisions (Built-in Snow Day, if needed)

NOTE: The Final Exam will be on **WEDNESDAY**, December 14th at 5:30 PM.