

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 Mon. 5:30 - 6:20

E-440 Wed. 5:30 - 7:20

Labs: E-440/438 Mondays
6:35 - 9:20

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OFFICE HOURS:

Regular: 3:50 - 4:45 PM: Wednesdays E-427
7:20 - 8:10 PM: Wednesdays E427 or E-440

Appt +: 4:40 - 5:30 PM: Tuesdays E-427
2:25 - 4:30 PM: Thursdays E427 or E-440

A.C.E. 3:15 - 4:30 PM: Mondays E-500

-EXAMINATION DATES-

SEP 21	LECTURE EXAM 01 100 points (Chapters 01 - 02 + Terminology)
SEP 26	LAB TEST 01 50 points Weeks 01 - 02:
OCT 12	LECTURE EXAM 02 100 points (Chapters 04 - 06)
OCT 17	LAB TEST 02 100 points Weeks 01- 05:
NOV 07	LAB TEST 03 50 points Weeks 06 - 08:
NOV 16	LECTURE EXAM 03 100 points (Chapters 07 - 09)
NOV 28	LAB TEST 04 100 points Weeks 09- 12:
DEC 14	FINAL EXAM 200 points WED. 5:30 PM 50% Nervous System 50% Cumulative: Lectures before NS + Selected Labs

GRADING

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

*Lab Manual pagination
based on 10th edition*

<u>WEEK:</u>	<u>DATE:</u>	<u>REFERENCE:</u>	<u>TOPICS:</u>
01.	AUG 29	----- Exercise 03 (p. 23)	Introduction to the Lab The Microscope
	SEP 05:	Exercise 02 (p. 09)	Language of Anatomy
	No class.	Exercise 04 (p. 33)	<u>Assignment:</u> Cellular Structure
02.	SEP 12	Exercise 06 (p. 51)	The Cell Cycle + Terminology Game
03.	SEP 19	Exercise 05 (p. 43)	Movements through Cell Membranes
04.	SEP 26	LAB TEST 01 50 points Exercise 07 (p. 59)	Lab weeks 01 - 02 Classification of Tissues: Epithelium
05.	OCT 03	Exercise 08 (p. 65)	Classification of Tissues: Connective
06.	OCT 10	Exercise 11 (p. 85) Exercise 12 (p. 91) Exercise 13 (p. 97)	Classification and Structure: Bone Organization of the Skeleton The Skull
07.	OCT 17	LAB TEST 02 100 points Exercise 14 (p. 109)	Lab weeks 01 - 05 Vertebral Column Thoracic Cage
08.	OCT 24	Exercise 15 (p. 117) Exercise 16 (p. 127)	Pectoral Girdle and Upper Limb Pelvic Girdle and Lower Limb
09.	OCT 31	Ex. 20 - 23 (p. 159-87)	Human Muscles: Assign + Models
10.	NOV 07	LAB TEST 03 50 points Exercise 27 (p. 223) Exercise 30 (p. 243)	Lab weeks 06 - 08 The Meninges and Spinal Cord Sheep Brain
11.	NOV 14	Exercise 33 (p. 265)	The Ear and Hearing
12.	NOV 21	Exercise 35 (p. 279) Exercise 36 (p. 289)	The Eye Visual Tests and Demonstrations
13.	NOV 28	LAB TEST 04 100 points	Lab weeks 09 - 12 Built-in Snow Day: Monday, December 05

BIO. 211: ANATOMY & PHYSIOLOGY I

EVENINGS LECTURES

M-W FALL 2011 CRN: 3680

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Course Overview + Website Instructions

M	AUG 29	Ch. 01	Introduction to Human A&P/ start Ch. 02
W	AUG 31	Ch. 02	Chemical Basis of Life
W	SEP 07	Ch. 02	Chemical Basis of Life
M	SEP 12	Ch. 02	Chemical Basis of Life
W	SEP 14	Ch. 03	Cells; Review Cell Assignment from August 29 Lab
M	SEP 19	Ch. 04	Cellular Metabolism
W	SEP 21	-----	LECTURE EXAM 01; Chapters 01 - 02 + Terminology
M	SEP 26	Ch. 04	Cellular Metabolism
W	SEP 28	Ch. 04	Cellular Metabolism
M	OCT 03	Ch. 05	Tissues
W	OCT 05	Ch. 06	Skin/Integumentary system
M	OCT 10	Ch. 07	Skeletal system
W	OCT 12	-----	LECTURE EXAM 02; Chapters 04 - 06
M	OCT 17	Ch. 07	Skeletal system
W	OCT 19	Ch. 07	Skeletal system
M	OCT 24	Ch. 07	Skeletal system
W	OCT 26	Ch. 08	Joints of the Skeletal system
M	OCT 31	Ch. 09	Muscular system
W	NOV 02	Ch. 09	Muscular system
M	NOV 07	Ch. 09	Muscular system
W	NOV 09	Ch. 10	Nervous system I; Basic
M	NOV 14	Ch. 10	Nervous system I; Basic
W	NOV 16	-----	LECTURE EXAM 03; Chapters 07 - 09 <i>Nov. 22 is the last Day to apply for a "W"</i>
M	NOV 21	Ch. 10	Nervous system I; Basic
W	NOV 23	-----	Thanksgiving Break No Classes
M	NOV 28	Ch. 11	Nervous system II; Divisions
W	NOV 30	Ch. 11	Nervous system II; Divisions
M	DEC 05	Ch. 11	Nervous system II; Divisions
W	DEC 07	Ch. 11	Nervous system II; Divisions (Built-in Snow Day, if needed)
M	DEC 12		<i>Reading Day</i>

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