

HUMAN ANATOMY



BIOLOGY 2325

LECTURE SCHEDULE

Spring Semester 2017

READ THIS SCHEDULE AND KEEP IT; YOU ARE RESPONSIBLE FOR THE DATES, TIMES AND PLACES.

Lecture Sect 1: M,T,W,Th 8:35 to 9:25 AM, Room 220 Skaggs Biology Building

Lecture Sect 2: M,T,W,Th 10:45 AM to 11:35 AM, Room 310 JTB

Laboratories: See separate schedule.

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Office Hours: Monday through Thursday 9:30 – 10:30 AM or by appointment at my office, Room 122 Building 044

DATE	SUBJECT
January 9	Introduction to Course - Read Anatomical Nomenclature in Lecture Manual and Watch Movie: Etymology
January 10	Introduction to Anatomy
January 11	Histology - Epithelium
January 12	Histology - Connective Tissues - Watch Movie: Tissue versus Structure/Layer
January 13	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture</i>
January 16	MARTIN LUTHER KING HOLIDAY - NO CLASS
January 17	Integument
January 18	Integument
January 19	Osteology
January 20	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture</i> (LAST DAY TO ADD OR DROP CLASSES, ELECT CREDIT/NO CREDIT, OR AUDIT CLASSES)
January 23	Arthrology - Watch Movie: Anatomy of a Skeletal Muscle
January 24	Myology - Watch Movies: Water Environment and Anatomy of Tubes
January 25	Cardiovascular System - Watch Movies: Circulation and Blood Vessel Patterns
January 26	Cardiovascular System - Watch Movies: Arteries, Veins, Capillaries, Lymphatics
January 27	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture</i>
January 30	Cardiovascular System - Watch Movies: Environmental Exchange, Urinary Tube Pattern, and Portal Systems
January 31	Urinary System - Watch Movie: Respiratory Tube Pattern
February 1	Respiratory System - Watch Movie: Digestive Tube Pattern and Digestive Tube Structure-Function
February 2	Respiratory System/Digestive System
February 3	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture</i>
February 6	Digestive System
February 7	Nervous System
February 8	Nervous System
February 9	EXAMINATION 1 - Histology through Digestive System - NOTE: Exam is at 5:30 PM in ASB 220 and 210 for both course sections
February 10	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture</i>
February 13	Nervous System
February 14	Nervous System/Exams Returned - Watch Movies: Basic Vertebrate Body Plan and Body Wall Patterns
February 15	Structural Patterns of the Trunk
February 16	Anatomy of the Thorax
February 17	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture</i>
February 20	PRESIDENTS DAY HOLIDAY - NO CLASS
February 21	Anatomy of the Thorax
February 22	Anatomy of the Thorax/Anatomy of the Abdomen
February 23	Anatomy of the Abdomen - Watch Movie: Portal Systems
February 24	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture</i>

February 27	Anatomy of the Abdomen
February 28	Genital Systems
March 1	Genital Systems/Anatomy of Pelvis - Perineum
March 2	Anatomy of Pelvis - Perineum
March 3	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture (LAST DAY TO WITHDRAW)</i>
March 6	Anatomy of Pelvis – Perineum
March 7	Anatomy of the Back - Watch Movie: Learning Muscles
March 8	Patterns of Organization - Limbs - Watch Movie: Brachial Plexus Drawing
March 9	EXAMINATION 2 - Nervous System through Genital System - NOTE: Exam is at 5:30 PM in ASB 220 and 210 for both course sections
March 10	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture</i>
March 13	SPRING BREAK - NO CLASS
March 14	SPRING BREAK - NO CLASS
March 15	SPRING BREAK - NO CLASS
March 16	SPRING BREAK - NO CLASS
March 17	SPRING BREAK - NO CLASS
March 20	Anatomy of the Superior Limb - Brachial Plexus - Watch Movie: Brachial Plexus Distribution
March 21	Anatomy of the Superior Limb - Scapular Muscles /Exams Returned
March 22	Anatomy of the Superior Limb - Shoulder Muscles
March 23	Anatomy of the Superior Limb - Shoulder/Brachial Muscles
March 24	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture</i>
March 27	Anatomy of the Superior Limb - Topography and Vasculature
March 28	Anatomy of the Superior Limb - Antebrachial Muscles
March 29	Anatomy of the Superior Limb - Hand Muscles
March 30	Anatomy of the Superior Limb - Wrap-up and Review
March 31	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture</i>
April 3	Anatomy of the Inferior Limb - Innervation/Hip Muscles
April 4	Anatomy of the Inferior Limb - Hip Muscles/Medial Thigh Compartment
April 5	Anatomy of the Inferior Limb - Medial Thigh Compartment/Muscles and Gait
April 6	EXAMINATION 3 - Pelvis/Perineum through Superior Limb - NOTE: Exam is at 5:30 PM in ASB 220 and 210 for both course sections
April 7	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture</i>
April 10	Anatomy of the Inferior Limb - Thigh Muscles and Vasculature
April 11	Anatomy of the Inferior Limb - Leg Muscles/Exams Return
April 12	Anatomy of the Inferior Limb - Foot Muscles - Watch Movie: Head Patterns
April 13	Structural Patterns of the Head and Neck/Head and Neck Anatomy - Neck Muscles
April 14	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture</i>
April 17	Head and Neck Anatomy - Somitic and Prechordal Muscles/Pharyngeal Arch Muscles
April 18	Head and Neck Anatomy - Pharyngeal Arch and Lateral Mesoderm Muscles
April 19	Anatomy of the Head and Neck - Mouth Anatomy
April 20	Anatomy of the Head and Neck - Eye
April 21	<i>Optional Review in ASB 220 for 8:35 lecture and JTB 310 10:45 lecture (LAST DAY TO REVERSE CR/NC OPTION)</i>
April 24	Anatomy of the Head and Neck - Ear
April 25	Anatomy of the Head and Neck - Cranial Nerves
April 26	Reading day / <i>Optional Review in classroom</i>
April 28	FINAL COMPREHENSIVE EXAMINATION Inferior Limb; Head and Neck Anatomy; and Comprehensive portion Room 220 ASB at 3:30 pm for both course sections
May 5	Pick up final exams and obtain course grade at the anatomy lab from 4:30 - 6:00 PM