Lecture/Assignment/Exam Schedule

Fall Semester 2019

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  11:50 AM to 12:40 PM, Room 310 JTB
Laboratories:  See separate schedule.
Professor:  Mark Nielsen
Telephone:  581-3233
E-mail:  marknielsen@bioscience.utah.edu
Website:  http://nielsen.biology.utah.edu/courses
Office Hours:  Tuesday and Thursday 9:30 – 11:30 AM or by appointment at my office, Room 216 Building 044

**DATE**

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**SUBJECT**

**Monday, August 19**
Introduction to Course - Read Anatomical Nomenclature in Lecture Manual, Watch Movie: Etymology

**Tuesday, August 20**
Introduction to Anatomy and Strategies for Success

**Wednesday, August 21**
Histology - Epithelium

**Thursday, August 22**
Histology - Connective Tissues

**Friday, August 23**
Watch Movie: Tissue versus Structure/Layer - You should watch this movie sometime before Monday lecture

**Sunday, August 25**
Homework Assignment 01 in WileyPlus is due by 11:00 PM

**Monday, August 26**
Integument

**Tuesday, August 27**
Integument

**Wednesday, August 28**
Osteology

**Thursday, August 29**
Osteology/Arthrology - Watch Movie: Anatomy of a Skeletal Muscle

**Friday, August 30**
Optional Review in classroom (LAST DAY TO ADD, DROP & ELECT CREDIT/NO CREDIT)

**Sunday, September 1**
Homework Assignment 02 in WileyPlus is due by 11:00 PM

**Monday, September 2**
Arthrology/Myology - Watch Movie: Water Environment and Anatomy of Tubes

**Tuesday, September 3**
Myology/Cardiovascular System - Watch Movies: Circulation, Blood Vessel Pattern, Anatomy of Arteries

**Wednesday, September 4**
Cardiovascular System - Watch Movies: Capillaries, Anatomy of Veins. Lymphatics

**Thursday, September 5**
Optional Review in classroom

**Friday, September 6**
Cardiovascular System - Watch Movies: Environmental Exchange, Urinary Tube Pattern, and Portal Systems

**Sunday, September 8**
Homework Assignment 03 in WileyPlus is due by 11:00 PM

**Monday, September 9**
Urinary System - Watch Movie: Respiratory Tube Pattern

**Tuesday, September 10**
Respiratory System - Watch Movie: Digestive Tube Pattern and Digestive Tube Structure-Function

**Wednesday, September 11**
Digestive System

**Thursday, September 12**
Optional Review in classroom - great chance to ask questions in preparation for exam

**Friday, September 13**
Exam Review during lecture time - last chance to ask questions about the test

**Monday, September 16**
Homework Assignment 04 in WileyPlus is due by 11:00 PM

**Tuesday, September 17**
Nervous System

**Wednesday, September 18**
Nervous System

**Thursday, September 19**
Nervous System - Watch Movies: Vertebrate Body Plan, Body Wall Muscles

**Sunday, September 22**
Exam Review during lecture time - last chance to ask questions about the test

**EXAMINATION 1 - Histology through Digestive System - NOTE: Exam is at 5:30 PM in ASB 220 and 210 for both course sections**

**Monday, September 30**
Homework Assignment 05 in WileyPlus is due by 11:00 PM

**Tuesday, October 1**
Nervous System - Watch Movies: Vertebrate Body Plan, Body Wall Muscles

**Wednesday, October 2**
Structural Patterns of the Trunk/Exams Returned

**Thursday, October 3**
Anatomy of the Thorax

**Friday, October 4**
Anatomy of the Thorax

**Sunday, October 6**
Optional Review in classroom - great opportunity to get up to speed on nervous system

**Homework Assignment 06 in WileyPlus is due by 11:00 PM**

**Monday, October 7**
Anatomy of the Thorax

**Tuesday, October 8**
Anatomy of the Abdomen

**Wednesday, October 9**
Anatomy of the Abdomen

**Thursday, October 10**
Anatomy of the Abdomen

**Sunday, October 13**
Homework Assignment 07 in WileyPlus is due by 11:00 PM
Monday, October 7 to Friday, October 11  **FALL BREAK - NO CLASSES**

Monday, October 14  
Genital Systems 
Tuesday, October 15  
Genital Systems/Anatomy of Pelvis 
Wednesday, October 16  
Anatomy of Pelvis 
Thursday, October 17  
Anatomy of Pelvis 
Friday, October 18  
*Optional Review in classroom - great chance to ask questions in preparation for exam* (Last Day To Withdraw)

Sunday, October 20  
**HOMEWORK ASSIGNMENT 08 IN WILEYPLUS IS DUE BY 11:00 PM**

Monday, October 21  
Anatomy of the Back 
Tuesday, October 22  
Discussion of Biomechanics 
Wednesday, October 23  
Structural Patterns of the Limbs - *Watch Movie: Brachial Plexus and Learning Muscles* 
Thursday, October 24  
*Exam Review during lecture time - last chance to ask questions about the test* 

Sunday, October 27  
**HOMEWORK ASSIGNMENT 09 IN WILEYPLUS IS DUE BY 11:00 PM**

Monday, October 28  
Anatomy of the Superior Limb - Brachial Plexus 
Tuesday, October 29  
Anatomy of the Superior Limb - Scapular Muscles /Exams Returned 
Wednesday, October 30  
Anatomy of the Superior Limb - Shoulder Muscles 
Thursday, October 31  
Anatomy of the Superior Limb - Shoulder/Brachial Muscles 
Friday, November 1  
*Optional Review in classroom - great opportunity to get up to speed with pelvic anatomy*

Sunday, November 3  
**HOMEWORK ASSIGNMENT 10 IN WILEYPLUS IS DUE BY 11:00 PM**

Monday, November 4  
Anatomy of the Superior Limb - Topography and Vasculature 
Tuesday, November 5  
Anatomy of the Superior Limb - Antebrachial Muscles 
Wednesday, November 6  
Anatomy of the Superior Limb - Hand Muscles - *Watch Movie: Brachial Plexus Distribution Review* 
Thursday, November 7  
Anatomy of the Superior Limb - Brachial Plexus Distribution Review 
Friday, November 8  
*Optional Review in classroom - great chance to ask questions in preparation for exam*

Sunday, November 10  
**HOMEWORK ASSIGNMENT 11 IN WILEYPLUS IS DUE BY 11:00 PM**

Monday, November 11  
Anatomy of the Inferior Limb - Innervation/Hip Muscles 
Tuesday, November 12  
Anatomy of the Inferior Limb - Hip Muscles/Medial Thigh Compartment 
Wednesday, November 13  
Anatomy of the Inferior Limb - Medial Thigh Compartment/Muscles and Gait 
Thursday, November 14  
*Exam Review during lecture time - last chance to ask questions about the test* 

Sunday, November 17  
**HOMEWORK ASSIGNMENT 12 IN WILEYPLUS IS DUE BY 11:00 PM**

Monday, November 18  
Anatomy of the Inferior Limb - Thigh Muscles and Vasculature 
Tuesday, November 19  
Anatomy of the Inferior Limb - Leg Muscles/Exams Return 
Wednesday, November 20  
Anatomy of the Inferior Limb - Foot Muscles - *Watch Movie: Head Patterns* 
Thursday, November 21  
Structural Patterns of the Head and Neck/Head and Neck Anatomy - Neck Muscles 
Friday, November 22  
*Optional Review in classroom - great opportunity to ask questions about lower limb*

Sunday, November 24  
**HOMEWORK ASSIGNMENT 13 IN WILEYPLUS IS DUE BY 11:00 PM**

Monday, November 25  
Head and Neck Anatomy - Somitic and Prechordal Muscles/Pharyngeal Arch Muscles 
Tuesday, November 26  
Head and Neck Anatomy - Pharyngeal Arch and Lateral Mesoderm Muscles 
Wednesday, November 27  
Head and Neck Anatomy - Mouth Anatomy (Last Day To Reverse CR/NC Option) 
Thursday, November 28  
Thanksgiving Holiday - No Class 
Friday, November 29  
Thanksgiving Holiday - No Review 

Sunday, December 1  
**HOMEWORK ASSIGNMENT 14 IN WILEYPLUS IS DUE BY 11:00 PM**

Monday, December 2  
Anatomy of the Head and Neck - Eye 
Tuesday, December 3  
Anatomy of the Head and Neck - Ear 
Wednesday, December 4  
Anatomy of the Head and Neck - Ear 
Thursday, December 5  
Anatomy of the Head and Neck - Cranial Nerves 
Friday, December 6  
Reading Day - *Optional Review in classroom in preparation for the final exam*

Sunday, December 8  
**HOMEWORK ASSIGNMENT 15 IN WILEYPLUS IS DUE BY 11:00 PM**

Wednesday, December 11  
**FINAL COMPREHENSIVE EXAMINATION FOR BOTH SECTIONS**

Inferior Limb; Head and Neck Anatomy; and Comprehensive portion 
3:30 PM in ASB 220 and 210 for both course sections

Friday, December 13  
Pick up final exams and obtain course grade at the anatomy lab from 4:30 - 6:00 PM