

<b>Course ID:</b>	<b>Course Title:</b>	<b>Fall 2018</b>
<b>ZOO 265</b>	<b>Human Anatomy</b>	<b>Prerequisite: Bio 133</b>
		<b>Credits: 3</b>

Class Information		Instructor Information		Important Dates	
<b>Days:</b>	Tues and Thurs	<b>Instructor:</b>	Julie Somers MSc	<b>First day of classes:</b>	Wed., Sept 5
<b>Time:</b>	1:00-2:15PM	<b>Email:</b>	julie.somers@ambrose.edu	<b>Last day to add/drop, or change to audit:</b>	Sun, Sept 16
<b>Room:</b>	A2133	<b>Phone:</b>		<b>Last day to request revised exam:</b>	Mon, Oct 22
<b>Lab/ Tutorial:</b>	Lab 1 Tues 4-7PM Room A2145	<b>Office:</b>		<b>Last day to withdraw from course:</b>	Mon, Nov 12
	Lab 2 Tues 8-11AM Room A2145	<b>Office Hours:</b>	Tues 11AM-1PM	<b>Last day to apply for coursework extension:</b>	Mon, Nov 19
<b>Final Exam:</b>	Monday Dec 17 1-4PM			<b>Last day of classes:</b>	Tue, Dec 11

### Course Description

This course covers the structure and function of the human body systems, with special emphasis on the muscular-skeletal, circulatory and nervous systems. Pre-requisite: BIO 133 Intro to Biology II. Recommended to have taken ZOO 261 and ZOO 263 as well.

### Expected Learning Outcomes

1. Students will learn the anatomical structures of the human body with their associated functions
2. They will understand how the body systems work together and the clinical relevance of each system in disease.
3. Students will be introduced to various animal models for dissection as learning tools

### Textbooks

Principles of Human Anatomy and Physiology 15<sup>th</sup> ed by Gerard Tortora and Bryan Derrickson

Or

Principles of Human Anatomy by Gerard Tortora and Mark Neilson

**You MUST to purchase a copy of  
PAL 3.0 Practice Anatomy Lab online 1 year subscription**

SBN-10: 0321750780 • ISBN-13: 9780321750785 ©2012 • Pearson • Website Published 08/02/2011 • Live  
[http://wps.aw.com/wps/media/access/Pearson\\_Default/12945/13255731/login.html](http://wps.aw.com/wps/media/access/Pearson_Default/12945/13255731/login.html)

**Online purchase price:** \$40.00USD

**Lab handouts will be posted on Moodle and must be printed prior to each lab.**

**Course Schedule – TENTATIVE**

**Sept 6 Into to Anatomy/Integumentary System**

**Sept 11, 13 Skeletal System**

**Sept 18, 20 Skeletal System/Muscular System**

**Sept 25- Review**

**Sept 27- Midterm I**

**Oct 2 - NO CLASS, Spiritual Emphasis Day**

**Oct 4 Muscular System**

**Oct 9,11 Muscular system**

**Oct 16, 18 Nervous System**

**Oct 23, 25 Nervous System**

**Oct 30 Nervous System**

**Nov 1 Endocrine**

**Nov 6, 8- NO CLASS-Reading Week**

**Nov 13- Review**

**Nov 15 Midterm II**

**Nov 20, 22 Cardiovascular System**

**Nov 27, 29 Lymphatic/Respiratory**

**Dec 4, 6 Digestive/Urinary/Reproductive**

**Dec 11 Final Review**

**LAB Schedule -TENTATIVE**

**Sept 11 – Tissues/Integumentary system**

**Sept 18 – Skeleton -Axial**

**Sept 25 – Skeleton/ Joints**

**Oct 2 – NO LAB**

**Oct 9 -Muscle**

**Oct 16- Midterm 1/ Muscle**

**Oct 23 Nervous System -sheep brain**

**Oct 30 Nervous System-sheep eye**

**Nov 6 -NO LAB**

**Nov 13 Endocrine**

**Nov 20 Cardiovascular-fetal pig**

**Nov 27 Digestive/Respiratory /Renal/Reproductive-fetal pig**

## Dec 4 Laboratory Midterm II

**Attendance to Laboratory sessions is mandatory. Lab coats are required for dissection labs.**

### Requirements:

The lecture portion of the course will be evaluated with 2 midterm exams (worth 15% each) plus a final exam (worth 30%)

The laboratory portion of the course will be evaluated with 2 lab exams (worth 10% each)

Classroom participation will be evaluated with pop quizzes given at the start of class (worth 20%)

Mark Distribution:        2 Midterms (30%)  
                                  Laboratory Exams (20%)  
                                  Class Participation (20%)  
                                  Final Exam (30%)

The midterm and final exam will be a combination of multiple choice, short and long answer questions.

Laboratory exams will be bell ringer exams

### Attendance:

Attendance of all labs is MANDATORY. You must present a medical note for any missed labs and/or lab exams.

Attendance of all lectures is STRONGLY recommended. This will help ensure success in class participation, midterms and final exam

### Grade Summary:

The available letters for course grades are as follows:

<u>Letter Grade</u>	<u>Description</u>
A+	
A	Excellent
A-	
B+	
B	Good
B-	
C+	
C	Satisfactory
C-	
D+	
D	Minimal Pass
F	Failure

Because of the nature of the Alpha 4.00 system, there can be no uniform University-wide conversion scale. The relationship between raw scores (e.g. percentages) and the resultant letter grade will depend on the nature of the course and the instructor's assessment of the level of each class, compared to similar classes taught previously.

Please note that final grades will be available on student registration system. Printed grade sheets are not mailed out.

### Other:

Classroom etiquette

It is expected that students will take an active role in their learning process. This includes regular class attendance, reading course material ahead of class, watching recommended videos ahead of class, engaging in classroom discussions.

In respect to the professor and your fellow classmates, we ask that you:

- a) *Turn off your phone during class time and don't use it for texting during the lecture or lab*
- b) *Listen to the professor while they are instructing, chat with neighbours during group discussions only*
- c) *Use your lap top for lecture material and laboratory material not for unrelated class items—it is very distracting!*
- d) *Arrive to lecture and lab on TIME*

## Ambrose University Academic Policies:

### Communication

All students have received an Ambrose e-mail account upon registration. It is the student's responsibility to check this account regularly as the Ambrose email system will be the professor's instrument for notifying students of important matters (cancelled class sessions, extensions, requested appointments, etc.) between class sessions. If students do not wish to use their Ambrose accounts, they will need to forward all messages from the Ambrose account to another personal account.

### Registration

During the **Registration Revision Period** students may enter a course without permission, change the designation of any class from credit to audit and /or voluntary withdraw from a course without financial or academic penalty or record. Courses should be added or dropped on the student portal by the deadline date; please consult the List of Important Dates. After that date, the original status remains and the student is responsible for related fees.

Students intending to withdraw from a course after the Registration Revision Period must apply to the Office of the Registrar by submitting a "Request to Withdraw from a Course" form or by sending an email to the Registrar's Office by the **Withdrawal Deadline**; please consult the List of Important Dates on the my.ambrose.edu website. Students will not receive a tuition refund for courses from which they withdraw after the Registration Revision period. A grade of "W" will appear on their transcript.

Students wishing to withdraw from a course, but who fail to do so by the applicable date, will receive the grade earned in accordance with the course syllabus. A student obliged to withdraw from a course after the Withdrawal Deadline because of health or other reasons may apply to the Registrar for special consideration.

### Exam Scheduling

Students, who find a conflict in their exam schedule must submit a Revised Examination Request form to the Registrar's Office by the deadline date; please consult the List of Important Dates. Requests will be considered for the following reasons only: 1) the scheduled final examination slot conflicts with another exam; 2) the student has three final exams within three consecutive exam time blocks; 3) the scheduled final exam slot conflicts with an exam at another institution; 4) extenuating circumstances. Travel is not considered a valid excuse for re-scheduling or missing a final exam.

### Electronic Etiquette

Students are expected to treat their instructor, guest speakers, and fellow students with respect. It is disruptive to the learning goals of a course or seminar and disrespectful to fellow students and the instructor to use electronics for purposes unrelated to the course during a class session. Turn off all cell phones and other electronic devices during class. Laptops should be used for class-related purposes only. Do not use iPods, MP3 players, or headphones. Do not text, read, or send personal emails, go on Facebook or other social networks, search the internet, or play computer games during class. Some professors will not allow the use of any electronic devices in class. The professor has the right to disallow the student to use a

laptop in future lectures and/or to ask a student to withdraw from the session if s/he does not comply with this policy. Repeat offenders will be directed to the Dean. If you are expecting communication due to an emergency, please speak with the professor before the class begins.

### Academic Policies

It is the responsibility of all students to become familiar with and adhere to academic policies as stated in the Academic Calendar. Personal information (information about an individual that may be used to identify that individual) may be required as part of taking this class. Any information collected will only be used and disclosed for the purpose for which the collection was intended. For further information contact the Privacy Compliance Officer at [privacy@ambrose.edu](mailto:privacy@ambrose.edu).

### Extensions

Although extensions to coursework in the semester are at the discretion of the instructor, students may not turn in coursework for evaluation after the last day of the scheduled final examination period unless they have received permission for a course Extension from the Registrar's Office. Requests for course extensions or alternative examination time must be submitted to the Registrar's Office by the deadline date; please consult the List of Important Dates. Course extensions are only granted for serious issues that arise "due to circumstances beyond the student's control."

### Appeal of Grade

An appeal for change of grade on any course work must be made to the course instructor within one week of receiving notification of the grade. An appeal for change of final grade must be submitted to the Registrar's Office in writing and providing the basis for appeal within 30 days of receiving notification of the final grade, providing the basis for appeal. A review fee of \$50.00 must accompany the appeal. If the appeal is sustained, the fee will be refunded.

### Academic Integrity

We are committed to fostering personal integrity and will not overlook breaches of integrity such as plagiarism and cheating. Academic dishonesty is taken seriously at Ambrose University as it undermines our academic standards and affects the integrity of each member of our learning community. Any attempt to obtain credit for academic work through fraudulent, deceptive, or dishonest means is academic dishonesty. Plagiarism involves presenting someone else's ideas, words, or work as one's own. Plagiarism is fraud and theft, but plagiarism can also occur by accident when a student fails or forgets to acknowledge to another person's ideas or words. Plagiarism and cheating can result in a failing grade for an assignment, for the course, or immediate dismissal from the university. Students are expected to be familiar with the policies in the current Academic Calendar that deal with plagiarism, cheating, and the penalties and procedures for dealing with these matters. All cases of academic dishonesty are reported to the Academic Dean and become part of the student's permanent record.

**Note:** Students are strongly advised to retain this syllabus for their records.