

## **BSC 2402.01W – Anatomy and Physiology Fall 2022**

**Instructor:** Dr. JP Slovak

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**Course Location and Time:** Web

**Course objectives:** The objective of this course is to develop a proper understanding of human anatomy and physiology.

### **Grading**

Test 1	50 points
Test 2	50 points
Test 3	50 points
Comprehensive Final	100 points
Virtual Labs	75 points
Connect LS Assignments	75 points
Total	<b>400 points</b>

A >360

B 320-359

C 280-319

D 240-279

### **REQUIRED Textbook:**

- ConnectPlus with LearnSmart online access card for Hole's Human Anatomy & Physiology 16<sup>th</sup> edition. This Connect code should be purchased from the book store or Connect website ONLY. I cannot guarantee it will work otherwise.

***THE INFORMATION TO LOG IN TO CONNECT WITH VIRTUAL LABS AND LEARNSMART ARE LOCATED ON THE D2L CONTENT PAGE.***

### **Student Learning Outcomes:**

- Understand the concept of clonal selection
- Understand the role of estrogen in the reproductive cycle.

**Schedule** (Tentative)(August 29-December 16)

- 13 Endocrine System
- 14 Blood
- 15 Cardiovascular System
- 16 Lymphatic System and Immunity
- 17 Digestive System
- 18 Nutrition and Metabolism
- 19 Respiratory System
- 20 Urinary System
- 21 Water, Electrolyte, and Acid-Base Balance
- 22 Reproductive Systems
- 23 Pregnancy, Growth, and Development
- 24 Genetics and Genomics

**This is not a self paced class.** See important dates below. Tests will be open approximately a week prior to the due date.

Virtual Labs and LS chapter assignments **Due dates**

- Lab 1 and LS 13                      Sept 4
- Lab 2 and LS 14                      Sept 11
- Lab 3 and LS 15                      Sept 18
- Lab 4 and LS 16                      Sept 25
- Lab 5 and LS 17                      Oct 9
- Lab 6 and LS 18                      Oct 16
- Lab 7 and LS 19                      Oct 23
- Lab 8 and LS 20                      Oct 30
- Lab 9 and LS 21                      Nov 13
- Lab 10 and LS 22                      Nov 20
- Lab 11 and LS 23                      Dec 4

- Lab 12 and LS 24                      Dec 11

Tests(These are on D2L)

- Test 1(Chapters 13-16)              October 2
- Test 2(Chapters 17-20)              November 6
- Test 3(Chapters 21-24)      December 16th
- Final(Chapters 13-24) December 16th

1. This course is completely online. There are no set meeting times. This is an asynchronous class. You complete the work on your schedule. I do have some dates when certain assignments need to be completed(**check the syllabus for the dates**), but you choose to complete them on your schedule.
2. You will need access to Connect through the publisher. This is the access code that is bought from our bookstore or you can purchase it on the website(easier) when you register. If you don't have the funds you can get a 2 week trial, so you don't get behind. This will give you access to both the Virtual Labs and LearnSmart assignments(**the questions for the learnsmart assignments are located under the Practice tab at the bottom left**) and the book. There is a link on D2L for the Virtual Labs and LearnSmart Assignments. Registration will be open Sunday the 28th and assignments will be available Monday. Please register promptly. If you have any problems, we need to resolve them quickly.
3. Exams will be on the D2L website and I will give instructions when the tests are available.
4. I have a thread for questions on D2L. If you have any questions about the material please create a thread so the rest of the class can view. These should address content. For example, "I still am having trouble understanding the difference between diffusion and osmosis." Feel free to respond to the questions of other students if you know the answer. I will monitor the threads daily and respond if appropriate. **You are not required to ask questions, but this is an option if you choose.** Make sure that you read any previous threads to make sure your question hasn't been answered.
5. Please read this syllabus for due dates. The due dates will also be on the Connect sites and I will send reminders as well. There should not be any reason for you to miss an assignment.
6. Check your email daily. Please email me if you have questions.
7. I am looking forward to a great semester. Best of Luck to you.

## TECHNOLOGY REQUIREMENTS

### LMS

All course sections offered by Texas A&M University-Commerce have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are technical requirements

LMS Requirements:

<https://community.brightspace.com/s/article/Brightspace-Platform-Requirements>

LMS Browser Support:

[https://documentation.brightspace.com/EN/brightspace/requirements/all/browser\\_support.htm](https://documentation.brightspace.com/EN/brightspace/requirements/all/browser_support.htm)

Zoom

[helpdesk@tamuc.edu](mailto:helpdesk@tamuc.edu) Contact the HelpDesk to create a Zoom Account. Zoom appears in the Nav Bar of all D2L courses. For training in using Zoom contact [online@tamuc.edu](mailto:online@tamuc.edu)

## ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or [helpdesk@tamuc.edu](mailto:helpdesk@tamuc.edu).

**Note:** Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

## COMMUNICATION AND SUPPORT

If you have any questions or are having difficulties with the course material, please contact your Instructor.

### **Technical Support**

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found here:

<https://community.brightspace.com/support/s/contactsupport>

### **Interaction with Instructor Statement**

## **COURSE AND UNIVERSITY PROCEDURES/POLICIES**

### **Syllabus Change Policy**

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

### **University Specific Procedures**

#### **Student Conduct**

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the [Student Guidebook](#).

<http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.aspx>

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: <https://www.britannica.com/topic/netiquette>

### **TAMUC Attendance**

For more information about the attendance policy please visit the [Attendance](#) webpage and [Procedure 13.99.99.R0.01](#).

<http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx>

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/academic/13.99.99.R0.01.pdf>

### **Academic Integrity**

Students at Texas A&M University-Commerce are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

[Undergraduate Academic Dishonesty 13.99.99.R0.03](#)

[Undergraduate Student Academic Dishonesty Form](#)

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/documents/13.99.99.R0.03UndergraduateStudentAcademicDishonestyForm.pdf>

[Graduate Student Academic Dishonesty Form](#)

<http://www.tamuc.edu/academics/graduateschool/faculty/GraduateStudentAcademicDishonestyFormold.pdf>

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf>

### **Students with Disabilities-- ADA Statement**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Services

Velma K. Waters Library- Room 162

**Phone (903) 886-5930**

Fax (903) 468-8148

Email: [StudentDisabilityServices@tamuc.edu](mailto:StudentDisabilityServices@tamuc.edu)

**Website:** <http://inside.tamuc.edu/campuslife/campusServices/StudentDisabilityServices/default.aspx>

### **Nondiscrimination Notice**

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

### **Campus Concealed Carry Statement**

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the [Carrying Concealed Handguns On Campus](#) document and/or consult your event organizer.

Web url:

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf>

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

## **A&M-Commerce Supports Students' Mental Health**

### **Counseling Center Services**

The Counseling Center at A&M-Commerce, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit [www.tamuc.edu/counsel](http://www.tamuc.edu/counsel)