

## **COURSE BSC 2401.01E & .02E**

### **Course Syllabus: Fall 2015**

Instructor ..... Doyce Dees – Laboratory Coordinator, Adjunct Instructor

Office Location ..... STC 235

Office Hours ..... Tuesday/Wednesday 6pm to 11pm. All other times find me and I will stop what I am doing to help students.

Office Phone: ..... 903-886-5375

Office Fax ..... 903-886-5997

University Email Address ..... [doyce.dees@tamuc.edu](mailto:doyce.dees@tamuc.edu)

### **Course Information**

- Textbook: Tortora, Principles of Anatomy and Physiology 14E Binder Ready Version (looseleaf) w/Atlas with Allen Lab Manual A&P 5E Binder Ready Version/PowerPhys 3.0 and WileyPLUS Learning Space Card Set: ISBN: PAP 14E BRV w/Atlas with Lab Manual A&P 5E BRV/PowerPhys 3.0 and WileyPLUS Learning Space Card Set **9781119183259**

### **Course Description**

This course is the Study of the structure and function of human organ systems.

*Student Learning Outcomes:*

1. Students will become familiar with the organs and general functions of 11 organ systems and how they work together to maintain homeostasis.
2. Students will learn fundamental chemical principles and basic chemistry of living systems.
3. Students will learn the detailed structure and function of the integumentary, skeletal, muscular and nervous systems

### **Course Requirements**

Exams: Exams and quizzes will consist of multiple choice questions and labeling diagrams. Exam material will come from both lecture and lab. Exams will not be made up unless the absence is excused as described in the Student Handbook.

Quizzes are 15 - 25 question tests over material covered in each chapter. The Nerve, Muscle, and Bone Quizzes are diagram labeling tests. Tests and quizzes will not be made up unless the absence is excused as described in the Student Handbook. All absences require specific documentation to be excused.

**Lab requirement:** You must attend lab to pass the course. The Lab Instructor will issue a lab syllabus.

### **Course Evaluation**

Four exams – 40%

Nerve Quiz, Muscle Quiz, Bone Quiz - 10%

Lab - 25%

In class quizzes - 20%

Discretion of the instructor - 5%

**Topics covered:**

Introduction to Human Anatomy and Physiology  
Chemical Basis of Life  
Cells  
Cellular Metabolism

**Exam 1**

Tissues  
Integumentary System  
Skeletal System – Skeleton Test  
Joints of the Skeletal System

**Exam 2**

Muscular system – Muscle Test  
Nervous system I  
Nervous system II  
Nervous system III - Nerve Test

**Exam 3****Final**

The time and date for the final exams can be found here:

<http://www.tamuc.edu/admissions/registrar/academicCalendars/final-exam-schedule.aspx>

**Technology Requirements**

Access to a computer is required. There are computers in the library and in room 210 in the Science building.

**Communication and Support**

Interaction with Instructor Statement:

I can be found somewhere in the Science Building from 8am to at least 5pm Monday through Friday. I will stop whatever I am doing to help students.

**University Procedures/Policies**

University Specific Procedures

*Important Dates:*

September 16 - Last day to Drop with 100% Refund and No Grade (while remaining enrolled)

November 5 - Last day to drop 16 wk course while still remaining enrolled (Q grade/No refund)

*Students with Disabilities:*

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 Resources and Services

Texas A&M University-Commerce

Gee Library- Room 132

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

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

*Student Conduct*

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. (See *Code of Student Conduct from Student Guide Handbook*).

Cell phones/pagers should be silent during class time; please be considerate of your fellow students. Cell phones used during tests or quizzes or exams will result in zeros for the test or quiz or exam and a whole lotta further administrative action.

Texas A&M University-Commerce does not tolerate plagiarism and other forms of academic dishonesty. Conduct that violates generally accepted standards of academic honesty is defined as academic dishonesty. "Academic dishonesty" includes, but is not limited to, plagiarism (the appropriation or taking of the ideas or words of another and passing them off as one's own), cheating on exams or other course assignments, using electronic gadgets during a test, collusion (the unauthorized collaboration with others in preparing course assignments), and abuse (destruction, defacing, or removal) of resource material.