

**THE UNIVERSITY OF TEXAS AT EL PASO  
COLLEGE OF SCIENCE  
DEPARTMENT OF BIOLOGICAL SCIENCES**

Biology 2313 (CRN 30667)

Summer 2018

**HUMAN ANATOMY & PHYSIOLOGY II  
Course Outline**

**INSTRUCTOR:** Dr. Zaineb Al-Dahwi

Office: Biology 104

Office Hours: Mondays and Wednesdays: 2:00 pm – 3:00 pm, Or by appointment

Phone: 747-8762

E-mail Address: zaineb@utep.edu

**COURSE PERIOD:** Monday June 11, 2018 - Friday August 3, 2018

**COURSE MEETINGS AND LOCATIONS:** Mondays and Wednesdays: 3:30 pm to 5:20 pm in the College of Business Administration Building, room # 323

**PREREQUISITE COURSES:** Biology 1305 and Biology 1107

**REQUIRED TEXTBOOK:** Human Anatomy and Physiology by Elaine N. Marieb, and Katja Hoehn, Tenth Edition. Pearson Benjamin Cummings, San Francisco, CA.

**GRADING POLICY:** The **Final Class (= Lecture Section) Grade** will be determined from the average of **two class (= lecture) exams**, and the **final lecture exam** grades. There will be a total of four exams given during the semester. **One** (= the lowest exam score) **grade, (excluding the final exam grade)**, will be dropped in calculating the **final class grade**. All exams (**including the Final Exam**) will count equally (= same percentage).

The **Final Course Grade** will be assigned based on the following grading scale:

A = 90% – 100%

B = 80% – 89%

C = 70% – 79%

D = 60% – 69%

F = 0 – 59%

**FINAL EXAM:** The final exam will **not** be a comprehensive exam. **All students are required to take the final exam.** The Final exam will **NOT** be given prior to its scheduled time. **NO** make-up will be given for the final exam. The final exam grade will **NOT** be dropped in calculating the **final class average**.

**EXAMS FORMAT AND MATERIAL:** All class exams will consist primarily of multiple choice and true-false questions. Material of the exams will be

**assigned** before each exam. Exams will include material from the textbook and lecture notes.

A scantron (= form # 882-E-LOVAS or form # 882-E, narrow green) is required for **all** exams.

**HONORS CREDIT:** This course could be contracted for honors. A topic related to homeostatic imbalances (= pathological disorders) in the chapters of the assigned class material in the syllabus could be chosen, and turned in as a research paper. The research paper should be supported by scientific **review** journal articles. Copies of the journal articles should be submitted with the paper.

**MAKE UP POLICY:** No Make-Up exams will be given to any exam during the semester or to the final exam. If an exam is missed (**EXCLUDING** the final exam), the grade of the missed exam will be considered the lowest and will be the exam grade that will be dropped in calculating the final class average.

**NOTE:** None of the 4 exams during the semester will be given prior to their scheduled time

**ATTENDANCE POLICY:** Attendance of class is mandatory. Absences must be communicated at least 24 hours in advance. In case of an emergency situation, please contact the instructor by e-mail and/or phone at the earliest convenience.

**DROP POLICY:** The last day to withdraw with an automatic “W” is Friday July 13<sup>th</sup>, 2018. **The lecture and lab must be dropped separately. Dropping from one does not automatically drop the student from the other.** **NOTE:** Faculty-initiated drops will **NOT** be processed after July 13<sup>th</sup>, 2018.

**ASSESSMENT OF COURSE OBJECTIVES:** Completion of this course enables the student to become very well acquainted with the details of the cardiovascular system, lymphatic system, immune system, respiratory system, digestive system, urinary system and their interactions

**ACADEMIC INTEGRITY:** It is the policy of the University of Texas at El Paso that academic dishonesty is a completely unacceptable mode of conduct and will not be tolerated in any form. All students involved in academic dishonesty will be disciplined in accordance with the University regulations and procedures. For further information, please refer to UTEP’s Handbook of Operating Procedures, Chapter 1: Student Conduct and Discipline at <http://admin.utep.edu/Default.aspx?PageContentID=2084&tabid=30292>. Also, please see Plagiarism and Scholastic Integrity webpage, at UTEP’s Library: <http://libraryweb.utep.edu/research/plagiarism.php>.

**CIVILITY STATEMENT:** Students are encouraged to actively participate in all course activities. However, during lectures and labs, use of cell phones, talking, texting, and other disruptive activities are **unacceptable**. All cell phones must be placed in silent mode. Laptops, iPads, smart phones etc. are allowed in class only as a resource for class material. These devices **cannot** be used for any activity other than those related to the class session. Taking pictures by any means in the class is strictly forbidden.

**ACCOMMODATIONS AND SUPPORT SERVICES:** If a student has or suspects he/she has a disability and needs classroom accommodations, he/she should contact the Center for Accommodations and Support Services (CASS) at 747-5148, or by e-mail to [cass@utep.edu](mailto:cass@utep.edu), or visit their office located at the UTEP Union East, Room 106. For additional information, please visit the CASS website at [www.utep.edu/CASS](http://www.utep.edu/CASS). ***CASS staff are the only individuals who can validate and if need be, authorize accommodations for students with disabilities.*** Students registered with CASS are responsible for **presenting** any CASS accommodation letters and instructions to the instructor.

**MILITARY STATEMENT:** If you are a military student with the potential of being called to military service and/or training during the course of the semester, you are encouraged to contact the instructor by phone and/or e-mail at the earliest convenience.

**HUMAN ANATOMY & PHYSIOLOGY II**  
Course Syllabus

<u>Date</u>	<u>Topic</u>
June 11	Introduction and Course Information
June 13	Blood: Composition & Functions
June 18	Blood: Composition & Functions
June 20	Heart Anatomy and Physiology
June 25	<b>*EXAM 1</b>
June 27	Heart Anatomy and Physiology
July 2	Overview of Blood Vessel Structure and Function
July 4	<b>No Classes (Independence Day)</b>
July 9	<b>No Classes</b> (Summer Full term classes <b>do not meet</b> : due to Summer I final exams)
July 11	<b>*EXAM 2</b>
July 16	Overview of Blood Vessel Structure and Function
July 18	Lymphatic System, Inflammation, Regulation of Body Temperature, and Fever
July 23	Functional Anatomy and Physiology of the Respiratory System
July 25	<b>*EXAM 3</b>
July 30	Functional Anatomy and Physiology of the Respiratory System
August 1	Anatomy and Physiology of the Urinary System

**\* THE ABOVE ARE TENTATIVE EXAM DATES: Subject to Change according to the progress of the material and benefit to the Students**

**Final Exam: Time, day, and location, will be announced during the semester**