

Biology 2020 - Anatomy & Physiology II

Spring 2010

INSTRUCTOR: Dr. Vince Cobb **OFFICE:** 127 Strobel Biology Annex
PHONE: 898-2059 **E-MAIL:** vcobb@mtsu.edu
OFFICE HOURS: 8:00-9:00 M-F; and by appointment

TIME/LOCATION: 2020-003, TR 2:40 – 4:05 P.M. (SAG 125)

COURSE DESCRIPTION: A study of the structure and function of the human body (topics include endocrine, circulatory, lymphatic, respiratory, digestive, urinary, and reproductive systems). This course meets the requirements for many pre-health professional programs including nursing. Prerequisite is a C or better in BIOL 2010/2011. Corequisite is BIOL 2021. There will be 3 hrs lecture & 3 hrs lab per week.

REQUIRED TEXTS:

Anatomy & Physiology, Saladin, 5th ed.
BIOL 2011/2021 Human Anatomy & Physiology Laboratory Manual, Stegall-Faulk et al.

RECOMMENDED SUPPLEMENTS:

The campus bookstore may have a variety of supplemental material which include photographic atlases, anatomy coloring books, charts, and flash/study cards

DR. COBB'S WEB SITE: www.mtsu.edu/~vcobb/

MTSU'S A&P WEB SITE: www.mtsu.edu/~biolap

STUDENT EVALUATION:

Lecture (75%)

3 100 Point Lecture Exams
1 100 Point Comprehensive Final Exam
Total possible points from lecture is 400 points.

Laboratory (25%)

Possible points to be obtained during the laboratory will be determined by your laboratory instructor. Laboratory instructors will deliver an overall percent lab score (for you) to me at the end of the semester and that score will be 25% of your course grade.

Grades will be based on the following scale:

90 - 100% = A 80 -89% = B 70 - 79% = C
60 - 69% = D < 60% = F

*After you are given your lecture exam grades, you have two weeks to request any re-analysis of the exam. After this period grades will not be subject to change.

WITHDRAWING: Jan. 27 is the last day to drop this course without a grade.
Mar. 3 is the last day to drop this course and receive a “W”.

MAKE-UP POLICY: Missed lecture exams can only be made-up if you have a legitimate, documented excuse and if you notify me within 24 hours of missing the exam. Documentation must come from a professional person, e.g. physician, funeral director, etc... and must come with a phone number. You must make up the exam in a timely manner. Policies regarding missed laboratories will be determined by your laboratory instructor.

STUDENT CONDUCT: It will be expected that each student will conduct his/herself in a professional manner and that disruptions of this course will not be tolerated. However, participation via questions, answers, and discussion is strongly encouraged. Cheating on any exam or exercise will not be tolerated and will result in a zero for that assignment. Repeated incidences may result in you being dropped from the class and the university. Cheating is defined in your Student Handbook; you are responsible for knowing what constitutes cheating.

CELL PHONES AND PAGERS: All cell phones, bluetooth devices, pagers etc... are to be turned off or silenced during lecture and laboratory sessions. They should not be on your desk but rather put away in a location such as a bookbag.

MEDICAL CONDITIONS: Students with medical conditions may need to inform me of any potential problems.

INFORMATION FOR STUDENTS WITH DISABILITIES: If you have a disability that may require assistance of accommodations, or if you have questions related to any accommodation for testing, note taking, reading, etc..., please speak with me as soon as possible. You may also contact the Office of Disabled Student Services Office in KUC 120, ext. 2783. If your condition would interfere with your ability to rapidly respond to an emergency evacuation please inform me at the first class meeting.

INFORMATION FOR LOTTERY SCHOLARS FROM FINANCIAL AID:

To retain Tennessee Education Lottery Scholarship eligibility, you must earn a cumulative TELS GPA of 2.75 after 24 and 48 attempted hours and a cumulative TELS GPA of 3.0 thereafter. You may qualify with a 2.75 cumulative GPA after 72 attempted hours (and subsequent semesters), if you are enrolled full-time and maintain a semester GPA of at least 3.0. A grade of C, D, F, or I in this class may negatively impact TELS eligibility. Dropping a class after 14 days may also impact eligibility; if you withdraw from this class and it results in an enrollment status of less than full time, you may lose eligibility for your lottery scholarship. Lottery recipients are eligible to receive the scholarship for a maximum of five years from the date of initial enrollment, or until a bachelor degree is earned. For additional Lottery rules, please refer to your Lottery Statement of Understanding form, review lottery requirements on the web at <http://scholarships.web.mtsu.edu/telsconteligibility.htm>, or contact the Financial Aid Office at 898-2830.

BIOLOGY 2020 – LECTURE SCHEDULE

Topic	Chapter
Endocrine System	17
Heart	19
Peripheral Circulation	20
Blood	18
Exam 1 – February 18	
Lymphatic System	21
Respiratory System	22
Urinary System	23
Water, Electrolyte, Acid-Base	24
Exam 2 – March 30	
Digestive System	25
Nutrition	26
Male Reproduction	27
Female Reproduction	28
Human Development	29
Exam 3 – April 27	

Comprehensive Final Exam: 3:30 - 5:30 p.m. Thursday, May 6, 2010

*If you have an “A” average on the first 3 lecture exams you can be exempt from the final exam, but you must talk with me first.

HOLIDAYS/BREAKS: January 18 is MLK Day
 March 8-12 is Spring Break
 April 29 is Study Day

The Professor reserves the right to make changes in this syllabus if unforeseen circumstances arise.