

Biology 2652 Human Anatomy/Physiology II (CRN 80563)
Biology Department, College of Arts and Sciences, Valdosta State University
Section D (4 credit hours)
Fall Semester, 2012
Instructor - Dr. J. Mitchell Lockhart
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Grade Scale: 90-100 = A, 80-89 = B, 70-79 = C, 60-69 = D, < 60 = F

Privacy Act: Because of the Buckley Amendment or Privacy Act, grades will not be discussed over the phone, given to friends, or given to relatives. Final grades will be posted, only at your request, under an anonymous 6 digit number which you choose later in the semester.

Cheating: Refer to the Student Code of Ethics in the Valdosta State University Student Handbook. A student caught cheating will be penalized ranging from receiving a zero for that assignment or test to failing the class.

Important Dates: Mid-Term – October 4, Final Exam – Wednesday, December 5, 2:45 – 4:45 PM

*** The Instructor reserves the right to modify the above contents with proper notification.**

Outcomes:

Course:

By the end o

2. Students will demonstrate cross-cultural perspectives and knowledge of other societies. They will possess sufficient knowledge of various aspects of another culture, including the language, social and religious customs, aesthetic expression, geography, and intellectual and political history, to enable them to interact with individuals within that society from an informed perspective. They will possess an international viewpoint that will allow them to examine critically the culture of their own nation and to participate in global society.
3. Students will use computer and information technology when appropriate. They will demonstrate knowledge of computer concepts and terminology. They will possess basic working knowledge of a computer operating system. They will be able to use at least two software tools, such as word

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Tentative Lecture Outline - This is the order in which we will cover topics.

TOPIC	TEXT CHAPTERS
The Endocrine System	18
The Cardiovascular System: The Blood	19
The Cardiovascular System: The Heart	20
The Cardiovascular System: Blood Vessels and Hemodynamics	21
The Lymphatic System, Nonspecific Resistance to Disease, and Immunity	22
The Respiratory System	23
The Digestive System	24
Metabolism	25
The Urinary System	26
Fluid, Electrolyte, and Acid-Base Homeostasis	27
The Reproductive Systems	28
Development and Inheritance	29

Tentative Lab Schedule - This is the order in which we will cover topics.

	WEEK OF	TOPIC	UNIT
1	August 13	NO LAB	
2	August 20	Blood Physiology	10
3	August 27	Heart Physiology	11
4	September 3	Labor Day Week: NO LAB	
5	September 10	Heart Anatomy	12
6	September 17	Fetal Pig Blood Vessels	13
7	September 24	Fetal Pig Blood Vessels (cont.)	13
8	October 1	Fetal Pig Blood Vessels (cont)	13
9	October 8	Lab Exam I	
10	October 15	Fall Break, NO LAB	
11	October 22	Fetal Pig Digestive System	17
12	October 29	Spirometer and Fetal Pig Respiratory System	18
13	November 5	LAB EXAM II	
14	November 12	Fetal Pig Urinary and Reproductive Systems	19
15	November 19	Thanksgiving Week: NO LAB	
16	November 26	LAB EXAM III	
