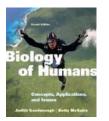
Human Biology (Bio 104) Syllabus Francis Marion University, Fall 2011

Instructor: Paul Zwiers, Ph.D. Office: MSB 301E Office hours: Tue 10:00-10:50am or by appointment Phone: 661-1654 E-mail: pzwiers@fmarion.edu Website: people.fmarion.edu/pzwiers/



Lectures:

MSB 13- MWF 9:30 - 10:20am Text- *Biology of Humans 4e_(2009)* Goodenough, McGuire, and Wallace; Pearson Education, Inc. (ISBN 10:0321707028)



Laboratories: LSF 201 Text- Human Biology Laboratory Manual (Revised) 5e



Week of	Topic Intro to Human Biology (Criteria, Classification, and Organization of Life)	
Aug 22		
Aug 29	Chemistry (Quiz 1)	2
Sept 5	Chromosomes and Cell Division (Sept 5 th , Labor Day – no classes)	19
Sept 12	Principles of Inheritance	20
Sept 12	Exam 1	
Sept 19	Hominid Evolution	22
Sept 26	The Reproductive Systems (Quiz 2)	17
Oct 3	The Reproductive Systems	17
Oct 3	Exam 2	
Oct 10	The Integumentary System (Oct 10 th and 11 th , Fall Break – no classes)	4
Oct 17	The Skeletal System (Quiz 3)	5
Oct 24	The Muscular System	6
Oct 31	The Nervous System	8
Oct 31	Exam 3	
Nov 7	Endocrine System	10
Nov 14	Circulatory System (Quiz 4)	12
Nov 21	The Digestive & Urinary Systems (Nov 23-25, Thanksgiving Break – no classes)	15 & 16
Nov 28	Immunology and Infectious Diseases	13 & 13a
Dec 5	Infectious Diseases	13a
Dec	Exam 4 and Final Exam	

Specialized topics:

Intermittently, I may present topics that are not included in the text, but which are relevant to this course (i.e. will be included in quizzes and exams).

Course points and grading: Here is how the points will be divided between lecture and laboratory. Note that the laboratory portion of the course constitutes 25% of your total score for the course. The lecture and laboratory portions of the course must be taken at the same time.

	Number	Points	Total	% of Total
Lecture quizzes	4	30	120	15%
Lecture exams	4	110	440	55%
Final exam			40	5%
Laboratory			200	25%
Total points			800	100%

Lecture Quizzes- Quizzes will be administered during the first 15 minutes of lecture and may contain multiple choice, fill-in-the-blanks, and/or matching questions. Dates for quizzes can be found in the schedule. If you come within the first 5 minutes of class you will have the time remaining to take the quiz. If you arrive after the first 5 minutes, or miss a quiz all together, you must provide a documented excuse to make up the quiz. Make-ups will occur within 1 week or else you will receive a zero. There are no exceptions to this rule.

Lecture Exams- Exams will consist of multiple choice, fill-in-the-blank, matching, and/or short answer questions. Attendance for exams is **mandatory**. Dates of exams can be found in the schedule. Make-up exams will be given only if a documented excuse is provided. Make-up exams will be entirely different and will occur within 1 week or else you will receive a zero. There are no exceptions to this rule.

Final exam- The final exam will consist of the fourth exam, covering material presented since the third exam, and a short cumulative final exam. Final exam time and location can be found in the Course Schedule. You must take the fourth and final exam during the final exam period. There will be no exceptions and no make-ups except in **extreme** circumstances. Budget your time wisely if you have multiple exams on that day.

FN	AU Grading Scale	e
	90 - 100% A	
	87 - 89.9% B+	
	80 - 86.9% B	
	77 - 79.9% C+	
	70 - 76.9% C	
	67 - 69.9% D+	
	60 - 66.9% D	
	< 60% F	

Attendance and participation: I am not your momma (well, papa I guess), which means that I will not be taking attendance in lecture. If you think you can get an "A" in this class without attending lectures, good luck. I will utilize personal electronic devices during lectures from time to time. Each student will be assigned a device. This will tell me who to come after if the device is not returned after class, and will also tell me who was in class. Your attendance during these lectures will signify your participation in the lecture portion of this course. Participation does not equate to exact points, but may help sway my opinion if a student is close to the next highest letter grade. If you are absent during one of these lectures, a University approved excuse MUST be provided.

Cell phones and other electronic devices (e.g. computers, etc.): Anything that beeps MUST be turned off or set to vibrate during class. The use of cell phones, music players, gaming devices, etc. is not permitted. Note taking devices, like computers, may be used but MUST be muted.

How to succeed in this course

- If you are having a hard time with the material presented in class, COME TO MY OFFICE HOURS! Please let me know and we can work on it together. Do not wait until a few days before the exam to get help. The sooner you get help the better! There is also tutoring available on campus, free of charge.
- Learn how to manage your time wisely. Keep up with the reading. Don't try and cram a whole chapter (or more) worth of material in the night before an exam. This never, ever, EVER works (yes, I've tried).
- Come to class and take notes, good notes! Some material I present in class will not be covered in the textbook but you are still responsible for that material on quizzes and tests.

Additional rules and regulations

- Cheating will not be tolerated. You do not need to cheat to pass this course! If you are caught cheating on any quiz or exam [have cheat-sheets, look at another students exam, use electronic devices (i.e. cell phones, calculators with memory storage, or personal organizers or other methods)] it will result in an automatic zero for that quiz or exam and you will be reported to the academic affairs committee for formal reprimand. For additional information, please refer to page 56 in the Student Catalog.
- You are allowed no more than 6 excused absences from class. Further absences will result in your dismissal from the course. Unexcused absences are unacceptable.
- If you have more than 2 unexcused absences from lab your laboratory instructor has the prerogative to dismiss you from the laboratory portion of the course, and you will lose all laboratory points.

ACADEMIC HONESTY: In accord with the FMU Student Handbook guidelines, any evidence of cheating or plagiarism will result in the loss of all points on that exam or assignment and appropriate disciplinary action, and may result in suspension or expulsion from Francis Marion University. (See page 56 of the Student Catalog for details.)

I, _____, have read the syllabus and understand the requirements for performance and

grading in the course. I also have read the Academic Honesty policy and understand and abide by the statements

therein.

Name _________

Date _____