

BIOLOGY 216 Human Anatomy and Physiology Syllabus Spring 2009

PREREQUISITE: BIOLOGY 215

TEXT: Fundamentals of Anatomy and Physiology by F.H. Martini, 7th or 8th edition, (if possible, plus accompanying CD and applications Manual).

PURPOSE: The course is designed to introduce human anatomy and physiology of the endocrine, circulatory, lymphatic, immune, respiratory, digestive, urinary, and reproductive systems.

LECTURE MWF 2:00 - 2:50 HS 243

Dr. Dee Morrison-Parker

Office: HS 203

Hours: Monday-Wednesday-Friday

Tuesday-Wednesday

Phone: 410 548-3572

E-mail: cxmorrison-parker@salisbury.edu

3:00 - 4:00 PM

11:30 AM - 12:30 PM

EXAMINATIONS: There will be 5 lecture exams plus a final exam which will not be cumulative. Each exam will be worth 100 points. Exams will be derived from lectures, textbook, lab, class activities, and audio-visual materials. Questions may be given in any format. There will be 5 lab exams worth 80 points each.

LABORATORY: You are required to attend your scheduled lab section. Prior to going to lab, you are also required to print out the lab instructions which are available on the web. (Go to the SU homepage, then Faculty, then Dr. Stephen Gehrich or my website.) Your lab instructor will discuss lab policies. There will be 5 lab exams worth 80 points each. Go to MyClasses for posted exam scores.

DETERMINATION OF YOUR FINAL GRADE:

Lecture	600 points	(5 exams + final)	900 - 1000 points	A
Lab	<u>400 points</u>		800 - 899 points	B
Total	1000 points.		700 - 799 points	C
			600 - 699 points	D
			Below 600 points	F

ATTENDANCE POLICY: Students are expected to attend lectures and labs. Some material discussed in lecture may not be found in the text. You are responsible for all material and announcements made in lecture and lab.

MAKE-UPS: Lecture exams will be made up only if there is a documented emergency. In the event that you miss an exam, for any reason whatsoever, you must notify me immediately. If approved, Your make-up exam(s) will be given at the end of the semester on the Reading Day. If your absence is not documented and approved in a timely manner, you will receive a score of zero.

ACADEMIC INTEGRITY POLICY: The official university policy on academic honesty will be strictly followed. (See the Undergraduate Catalog.)

WRITING: English grammar and style will be considered in the grade for any written work. This includes lab work, questions, class work, assignments, etc.

ASSISTANCE: Be aware of the announcements for study sessions. Visit me at the first sign of difficulty. I am available to help you. Please be at ease in asking for assistance. I want you to succeed.

SCHEDULE: The course schedule on the reverse side of this page is subject to change by the instructors as unforeseen circumstances occur. Changes will be announced in classes. Students are responsible for knowing changes regardless of whether or not they attend classes.

Week	Lecture	Chapters	Laboratory
JAN 26 - 30	Introduction, Endocrine	18	Endocrinology
FEB 2 - 6	Blood	19	Blood Cells
FEB 9 - 13	Lymphatic, Immunity	22	Blood Typing Lymphatic System
FEB 16 - 20	EXAM I Heart	20	LAB EXAM I
FEB 23 - 27	Heart, Circulation	20, 21	Cardiovascular Anatomy
MAR 2 - 6	Circulation Respiration	21 23	Cardiovascular Physiology
MAR 9 - 13	EXAM II Respiration	23	LAB EXAM II
MAR 16 - 20	SPRING BREAK		No labs
MAR 23 - 27	Respiration EXAM III	23	Respiratory System Anatomy and Physiology
MAR 30 - APR 3	Digestion	24	LAB EXAM III / Digestive System Anatomy
APR 6 - 10	Digestion	24	Digestive System Physiology
APR 13 - 17	EXAM IV Urinary	26	LAB EXAM IV
APR 20 - 24	Urinary, Body Fluids	26, 27	Urinary System Anatomy and Physiology
APR 27 - MAY 1	EXAM V Reproduction	28	Reproductive Anatomy and Development
MAY 4 - 8	Reproduction Development	28 29	LAB EXAM V
MAY 11	Development	29	
MAY 13	MAKEUP EXAMS		
MAY 19 Tuesday	FINAL EXAM 4:15 - 6:45		