

REEDLEY COLLEGE - FALL 2010

Class: Biology 22 – Human Physiology - 57500

Lecture in LFS11 – Monday & Wednesday: 9:00am – 10:50am
Laboratory in LFS11 – Friday: 9:00am – 11:50am

Instructor: Dr. B.J. Marquez

E-mail: bernard.marquez@reedleycollege.edu
Office: Life Science Room 13 **Phone:** 559-638-3641 ext. 3257
Office Hours: Monday 3 pm, Tuesday 4 pm, & Wednesday 11:00 am or to arrange

Attendance:

You are required to attend **ALL** class sessions. There are NO excused absences except as defined in the Reedley College Catalog. If you are absent more than **FIVE** hours during the semester, you **MAY** be dropped from the class. If you are absent more than **TEN** hours, you **WILL** be dropped from class. If your ELEVENTH hour of absence occurs after the last day to drop, your final point total will be lowered by 25 points for each absence.

Tardiness:

Three tardies equal one class absence.
Tardy assignments count for only one-half credit or no credit.

***** I reserve the right to make changes in this syllabus with notification *****

Final Grade: ***Determined on a basis of points accrued throughout the course.***

A = 90 - 100%	60%	- Seven (7) lecture exams: 100 points each
B = 80 - 89%	15%	- One (1) final exam: 150 points
C = 70 - 79%	20%	- Laboratory assignments: 200 points
D = 60 - 69%	5%	- Lecture & Laboratory participation : 50 points
F = 59% & lower		

NO FOOD OR DRINK ALLOWED IN ANY CLASSROOMS

NO EXTRA CREDIT

No children allowed in class at any time

No disruptive behavior

"If you have special needs as addressed by the Americans with Disabilities (ADA) act including alternate media requests, please notify your course instructor immediately. Reasonable efforts will be made to accommodate your special needs."

****Tentative Schedule - subject to Change with Notification****

LECTURE CHAPTERS - SCHEDULE

LAB ASSIGNMENT SCHEDULE

	Monday	Wednesday	Friday	
WEEK 1	16-Aug 1 - Study of Body Function	18-Aug 2 - Chem Comp of Body	20-Aug Ex. 1.2 & 1.3	
2	23-Aug 3 - Cell Struc & Gene Cont	25-Aug 4 - Enzymes & Energy	27-Aug Ex. 2.1, 2.4, & 2.5	EXAM DATES & SCORES
3	30-Aug 5 - Cell Resp & Metab	1-Sep 5 - Cell Resp & Metab 6 - Cells & Extracellular	3-Sep Exam #1 (1 - 5)	3-Sep 1
4	6-Sep Labor Day	8-Sep 6 - Cells & Extracellular	10-Sep Ex. 2.6	
5	13-Sep 7 - NS: Neurons & Synapse	15-Sep	16-Sep Ex. 3.1, 3.2, & video	
6	20-Sep Exam #2 (6 & 7)	22-Sep 8 - The CNS	24-Sep Ex. 3.4	20-Sep 2
7	27-Sep 9 - The ANS	29-Sep 10 - Sensory Phys	30-Sep Ex. 3.5 & 3.6	
8	4-Oct Exam #3 (8, 9, 10)	6-Oct 11 - Endocrine	8-Oct Ex. 4.1	4-Oct 3
9	11-Oct 12 - Muscles	13-Oct *DROP DATE*	15-Oct Ex. 5.1 & 5.2	
10	18-Oct Exam #4 (11 & 12)	20-Oct 13 - Blood Heart & Circ.	22-Oct Ex. 6.1 & 6.3	18-Oct 4
11	25-Oct 14 - CO, BF & BP	27-Oct	29-Oct Ex. 7.2, 7.3, & 7.6	
12	1-Nov Exam #5 (13 - 14)	3-Nov 16 - Respiratory Phys	5-Nov Ex. 8.1 & 8.4	1-Nov 5
13	8-Nov	10-Nov	12-Nov Ex. 9.1 & 9.2	
14	15-Nov 17 - Phys of the Kidneys	17-Nov	19-Nov Exam #6 (16 - 17)	19-Nov 6
15	22-Nov 18 - Digestive System	24-Nov 19 - Reg of Metabolism	26-Nov Thanksgiving Day	
16	29-Nov	1-Dec Exam #5 (18 - 19)	3-Dec 15 - The Immune System Video	1-Dec 7
17	6-Dec 20 - Reproduction	8-Dec	10-Dec Video	
18		15-Dec Final Exam 9:00am - 10:50am		15-Dec Final