

Privacy Act: Due to the Buckley Amendment, or Privacy Act, an individual's personal information cannot be released to anyone but that individual. As such, grades will not be discussed over the phone, by email, or released to a friend or relative.

Assessment:	Lecture: 3 Exams @100 points each	: 300	points
	Cumulative Final	: 200	points
	Physiological Situations Assignment*	: 100	points
	Laboratory Assignments	: 50	points
	Lab Notebook	: 40	points
	Lab Report*	: 60	points

- * BIOL5460 students will have extra requirements to complete for the Physiological Situations Assignment and Lab Report.
- Lab Assignments will be set during lab periods and you will generally have 1 week to complete the assignment.
- **Any assigned work submitted late will NOT be graded.**
- **Any assigned work submitted electronically will NOT be graded**, unless prior permission for submission is granted.
- Make up examinations will only be given if an acceptable documented reason (determined by the instructor) is provided.
- Requirements for the PSA, Lab Notebook, Lab Assignments and LabReport will be explained during the semester.
- Lecture Exams: Question styles will vary depending on the topics being examined and may include (but are not limited to), multiple choice, fill in the blank, diagrams, short answer and essays.

Tentative Lecture and Examination Schedule

DATE	TOPIC	Chapter
16/8	Introduction	
18/8	Homeostasis and Cells	1,3
23/8	Enzymes and Metabolism	3
25/8	Metabolism	3
30/8	Movement of Molecules and Chemical Messengers	4,5
1/9	Nerves, Action Potentials and Synapses	6
6/9	Nervous System and Sensory Physiology	6,7
8/9	EXAMINATION #1	
13/9	Sensory Physiology	7
15/9	Muscle Physiology	Lab Notebook (16/9 3pm)
20/9	Muscle Physiology	9,10
22/9	Muscle and Movement	10
27/9	Endocrine System	11
29/9	Endocrine System	11
4/10	EXAMINATION #2	
6/10	Cardiovascular Physiology	MID TERM
11/10	FALL BREAK	
13/10	Cardiovascular Physiology	12
18/10	Cardiovascular Physiology	12
20/10	Respiratory System	Lab Notebook (21/10 3pm)
25/10	Respiratory System	13
27/10	Renal System	Lab Report (28/10 3pm)
1/11	EXAMINATION #3	
3/11	Renal System	14
8/11	Renal System	14
10/11	Gastrointestinal System	15,16
15/11	Gastrointestinal System	15,16
17/11	Reproductive Physiology	Physiological Situations Assignment (18/11 3pm)
22/11	Reproductive Physiology	17
24/11	THANKSGIVING	
29/11	Immune System	18
1/12	Immune System	Lab Notebook (2/12 3pm)
7/12	FINAL EXAM 10.15am -12.15pm	

Tentative Laboratory Schedule

Week Beginning	TOPIC
15 August	No Lab
22 August	Introduction to PowerLab and Data Analysis
29 August	Reflexes and Reaction Times
5 September	Frog Sciatic Nerve
12 September	Sensory Physiology / EOG
19 September	EMG / Muscle
26 September	Frog Skeletal Muscle
4 October	Breathing
10 October	No Lab – Fall Break
17 October	Respiratory Airflow and Volume
24 October	ECG, Heart Sounds and Peripheral Circulation
31 October	Blood Pressure
7 November	Dive Reflex
14 November	Frog Heart
21 November	No Lab - Thanksgiving
28 November	Galvanic Skin Response and Polygraphs