

BIOL 3460/5460
Credit Hours 3-3-4

HUMAN PHYSIOLOGY
Department of Biology

Instructor:

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 Nota(l)-6(l)5(on)-7(l)-18(yR17(om)-20(pl)7(ete74 Tm[P]4(S)-7(A)]TJE-3(s)-)]TJETBT1 0 0 1 123

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