Office Hours:	Monday	<b>Email:</b> tjfort@valdosta.edu 11.00 am – 1.00 pm or by scheduled appointment		
Lecture: Laboratory:	Monday & Wec Sec. A Sec. B Sec. C	lnesday Tuesday Wednesday Thursday	3.30pm – 4.45pm 2.30pm – 5.20pm 11.00am – 1.50pm 2.30pm – 5.20pm	BC 1024 BC 2070 BC 2070 BC 2070

**Textbook:** Vander's Human Physiology, the mechanisms of body function. (11<sup>th</sup>

(1) Collect and analyze physiological data, and present the results and conclusions in written format.

(2) Demonstrate an understanding of the cellular basis of physiology.

(3) Relate the functioning of individual organ systems to the overall functioning of the human body.

(4) Demonstrate competency in factual content / interpretation of the major areas of human physiology.

These objectives support in part the Department of Biology Educational Outcomes #'s 1, 3 and the Valdosta State University General Educational Outcomes #'s 3, 4, 5, 7.

Attendance: Attendance of lectures is expected of all students, but is not required. Attendance of laboratory classes is mandatory. Any student missing 2 scheduled laboratory classes, without an acceptable documented reason (determined by the instructor) will receive a failing grade for the course. Student attendance of classes will be recorded.

**Conduct:** Students are expected to arrive on time and behave with respect in both lectures and laboratories. Students should not talk during lectures, but if you do not understand or do not hear something please ask for clarification. Use of cell phones during lectures and laboratories is not permitted. Cell phones must be turned off during lectures and laboratories. If your cell phone activates during a lecture you will be asked to leave. If your cell phone activates during lab you will be asked to leave and it will count as an unexcused absence. If your cell phone activates during an exam you will be asked to leave and receive 0% for that exam.

**Cheating / Plagiarism:** Please refer to the Student Code of Ethics in the Valdosta State University Student Handbook. Any student caught cheating will be penalized, ranging from receiving a zero for that assignment or test, to failure and expulsion from the course. Please refer to the Valdosta State University, Department of Biology Plagiarism Policy. By taking this course, you agree that all required course work may be subject to submission for textual similarity review to turnitin, a tool within BlazeVIEW.

**Title IX Statement:** Valdosta State University (VSU) is committed to creating a diverse and inclusive work and learning environment free from discrimination and harassment. VSU is dedicated to creating an environment where all campus community members feel valued, respected, and included. Valdosta State University prohibits discrimination on the basis of race, color, ethnicity, national origin, sex (including pregnancy status, sexual harassment and sexual violence), sexual orientation, gender identity, religion, age, national origin, disability, genetic information, or veteran status, in the University's programs and activities as required by applicable laws and regulations such as Title IX. The individual designated with responsibility for coordination of compliance efforts and receipt of inquiries concerning nondiscrimination policies is the University's Title IX Coordinator: Maggie Viverette, Director of the Office of Social Equity,

## **Tentative Laboratory Schedule**

Week Beginning	TOPIC			
19 August	No Lab			
26 August	Introduction to PowerLab and Data Analysis			
2 September	Reflexes and Reaction Times			
9 September	Frog Sciatic Nerve			
16 September	Sensory Physiology / EOG			
23 September	EMG / Muscle			
30 September	Frog Skeletal Muscle			
7 October	No Lab Fat 5MeanBT/Fcul6Ga2.72 re /P &MCID 37 BDC 36 5.14 420 G[B)4(r)-3(ea)	3(t )8()		
	Breathing	• • •		
21 October	Respiratory Airflow and Volume	•		