

**Biol 3144 – Physiology Lab**  
Synchronous Online Course Syllabus  
Tue (section 1) or Thu (Section 2);  
2:00 – 4:50 pm  
Spring, 2023

**INSTRUCTOR**

Ali Azghani, Ph.D.  
Professor of Biology  
Office: BEP 105; (903) 566-7332 [aazghani@uttyler.edu](mailto:aazghani@uttyler.edu)

**Office Hours:** W. Thu. 12:30 – 1:45 or by appointment. I encourage you to take advantage of this hours and stop by to discuss course topics, review your exams, or consult.

**TEACHING ASSISTANT:**

Josh Tadegegn; BEP 135  
**Office Hours:** Thursdays 9:30 -11; Fridays 12:00 -1:30.

**IMPORTANT DATES**

1/13        Classes begin  
1/27        Census Date – Deadline for Registrations & Schedule Changes  
3/17-21    Spring Break  
3/31        Last day to withdraw with “W”  
4/22 , 24   Final Exams

**REQUIRED COURSE MATERIAL**

We will use Wiley’s PowerPhys simulation software in this lab. This software is part of the textbook package for physiology lecture. So, you will not need to purchase anything for the lab if you are taking lecture. Those of you who is taking only the lab session could either purchase the standalone PowerPhys for ~ \$47 or the WileyPlus package for \$79.00 (optional).

*Human Physiology, Bryan Derickson, 3<sup>rd</sup> Ed, 2024, Wiley, Identifiers: LCCN 2024002420 (print) / LCCN 2024002421 (ebook) | ISBN 9781119821076.*

*This ISBN package includes eText Book, PowerPhys (Physiological simulation software for the lab), and online course material.*

**Standalone PowerPhys:** ISBN: 978-1-118-52054-3

<https://www.wiley.com/en-us/PowerPhys+3+0+Password+Card-p-x000684324>

**GRADING POLICY:** Weekly assignments will consist of Prelab Quiz and Lab Report located within the software that you will complete and submit for each virtual experiment. You will submit these by the following Monday deadline – Please ensure that your name and section is on each submission. Late assignments will not be accepted. These virtual physiology lab scores will compose 50% of your overall lab grade. An online midterm and final exam covering the concepts learned in these virtual experiments will be given comprising 50% of your overall grade.

## Documentation

- University Note: Have your professor or coach email me a letter explaining the reason for the absence due to a prescheduled University excused absence.
- Doctors Note: If you are sick, please bring proof of your appointment, and have the doctor explain that you were indeed sick and should not or could not attend class.
- Civil documentation: If there are other extenuating circumstances, please provide the obituary, police report, court documents, or other evidence explaining the absence.

**Academic Integrity:** Students should be aware that **absolute** academic integrity is expected of every student in all undertakings at The University of Texas at Tyler. Failure to comply can result in strong university-imposed penalties. I will notify University Administration of any cheating!

**Copy right- Recording of class sessions:** Class sessions may be recorded by students enrolled in this course. Recordings that contain personally identifiable information or other information subject to FERPA shall not be shared with individuals not enrolled in this course unless appropriate consent is obtained from all relevant students. Class recordings are reserved only for the use of students enrolled in the course and only for educational purposes. Course recordings should not be shared outside of the course in any form without express permission.

**I reserve the right to modify this syllabus at any time.** Therefore, your attendance and attention to the announcements in canvas are crucial because it will assist you to remain current on the material and know when the syllabus may be modified.

**General information** \_ *Resources for UT Tyler Students Success:* Please refer to “[Student Resources](#)” and “[University Policies](#) and Information” on the course Modules/Canvas regarding policies pertained to your request including make-up final exam.