VSU Biology 7030

Special topics in physiology

Fall 2023



Instructor - Dr. Ted Uyeno

Office – Bailey Science Center Rm. 2208 Phone: 249-4940, Bio office – 333-5759 Email: tauyeno@valdosta.edu

Hours - Office: Tues 9-11:30 / Wed 3:15-4:30 / Fri 12:50-2:05 (Please confirm appointment by email) Course: Lecture – Tues, 5:00 - 6:50 pm, BSC 2202

Textbook – None: We will be using primary literature and technical manuals.

Laboratory – Your own tools and project supplies may be useful.

Course Description: Advanced study of physiology at the organism, tissue, cell and molecular levels requiring reading of the current literature and student presentations. Topics will change each time the course is offered. Course may be taken twice for credit with permission of the instructor.

Pre-Requisite: Acceptance into the graduate program in biology or permission of the instructor.

- Attendance: MANDATORY! Please note: 1) I keep track of attendance. 2) Disruptive students will be asked to leave. 3) NO electronics or associated earpieces are allowed in lecture or laboratory. Interacting with any device during a quiz or exam will be treated as an instance of CHEATING. 4) Those wishing to use laptop computers <u>as part of the class</u> are required to sit in the first row of the classroom. Viewing anything other than BIOL 3800 coursework on a computer during course time is prohibited. Any of these violations may result in the loss of one LETTER GRADE from your final grade. Students missing 20% of the lectures will receive a grade of "F" regardless of standing.
- **Students with Documented Disabilities**: I would like to teach everyone; Students needing accommodations should contact me at the beginning of the semester. Students may need to register with the Access Office for Students with Disabilities (Farber Hall, 245-2498).
- Assessment: The lecture grade (25 pts) is composed of in-class participation and attendance. The presentation grade (75 pts) is composed of a *research paper* (50pts) and a *presentation* (25 pts). The final grade will be out of 100 points.

Grade Scale: 90-100 = A, 80-89 = B, 70-79 = C, 60-69 = D, <60 = F

Privacy Act: The FERPA Privacy Act does not allow me to discuss grades over the phone, sent to non-VSU email addresses, or be given to friends or relatives.

Cheating: Refer to the Student Code of Ethics in the Valdosta State University Student Handbook. A student caught cheating will be penalized ranging from receiving a zero for that assignment or test to failing the class. No first warning will be given.

Important Dates: Labor Day – Sept. 4, Middle of Term – Oct. 5, Fall Break - Oct. 9-10, Thanksgiving – Nov 22-24

* The instructor reserves the right to modify the above contents with prior notification.

THE LEGALLY BINDING SMALL PRINT

Course Technology Requirements:

In this class, students will regularly use the following applications:

- Office 365 for access to VSU email and to Microsoft applications that we will use regularly (Word, Excel, PowerPoint).
- BlazeVIEW and Microsoft Teams to access course materials and to participate remotely.
- Adobe Acrobat to read and generate pdf format files.

To use these applications, students must have access to a laptop or computer. While it is possible for students to complete some work on their smartphones, this will not be sufficient in all instances, given the limitations of mobile devices (especially in the lab). Hence, access to a computer is essential. Note that the University maintains a number of computer labs, which are available for student use. Laptops are also available for check-out on a first-come, first-served basis from the New Media Center in Odum Library.

You may also choose to list these further resources:

- IT provides a list of recommended technologies at <u>https://www.valdosta.edu/administration/it/helpdesk/personal-devices/recommended-technologies.php</u>
- As a VSU student, you may download and install Microsoft Office 365 on up to 5 personal devices (<u>https://www.valdosta.edu/administration/it/helpdesk/employee-resources/employee-services/work-at-home-tech-guide.php</u>)

Outside class course preparation time:

It is appropriate to expect that students will spend a minimum of two hours in out-of-class preparation for every one hour spent in the lecture component of the class. The laboratory component also exists with an expectation of out-of-class preparation as well. The university analysis indicates that successful A-grade students in A&P II will spend around 300 minutes, or 5 hours per week reviewing, studying, and prepping for exams.

Students with Disabilities:

Those who are experiencing barriers in this course may contact the Access Office (<u>https://www.valdosta.edu/student/disability/</u>) for assistance in determining and implementing reasonable accommodations. The Access Office is located in University Center Room 4136 Entrance 5. The phone numbers are 229-245-2498 (V), 229-375-5871. For more information, please visit VSU's Access Office or email: <u>access@valdosta.edu</u>. To request reasonable accommodations for pregnancy and childbirth, contact Ms. Myia Miller, Title IX Compliance Officer, at <u>maburden@valdosta.edu</u>. Please note, you will be required to provide documentation from an appropriately licensed medical professional indicating the requested accommodations are medically necessary.

Non-Discrimination and Title IX Statement:

Valdosta State University (VSU) upholds all applicable laws and policies regarding discrimination on the basis of race, color, sex (including sexual harassment and pregnancy), sexual orientation, gender identity or expression, national origin, religion, age, veteran status, political affiliation, or disability. The University prohibits specific forms of behavior that violate Title IX of the Education Amendments of 1972. Title IX of the Education Amendments of 1972 prohibits discrimination on the basis of sex in education programs and activities that receive federal funding. VSU considers sex discrimination in any form to be a serious offense. Title IX refers to all forms of sex discrimination committed against others, including but not limited to: sexual harassment, sexual assault, sexual misconduct, and sexual violence by other employees, students or third parties and gender inequity or unfair treatment based on an individual's sex/gender. The designated Title IX Coordinator for VSU is Ms. Selenseia Holmes. To view the full policy or to report an incident visit: https://www.valdosta.edu/administration/student-affairs/title-ix/

VSU Integrity Statement:

Academic integrity is the responsibility of all VSU faculty and students. Students are responsible for knowing and abiding by the Academic Integrity Policy as set forth in the Student Code of Conduct and this syllabus. All students are expected to do their own work and to uphold a high standard of academic ethics. This includes accessing online sites such as Chegg, CourseHero, Quizlet, School Solver, etc. with the intent of cheating on multiple choice exams. Any violations of this policy may result in the academic penalties outlined in the syllabus and may also be referred to Student Affairs for further disciplinary action.

AI Statement:

VSU's Academic Student Conduct Code states that "no student shall engage in plagiarism, which is presenting the words or ideas of another person as if they were the student's own." Content generated by an Artificial Intelligence third-party service or site (AI-generated content) without proper citation is another form of plagiarism. If you are unsure about whether something may be plagiarism or another form of academic dishonesty, please reach out to me as soon as possible.

Turnitin Statement:

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. For more information on the use of Turnitin at VSU see Turnitin for Students (<u>https://www.valdosta.edu/academics/academic-affairs/turnitin-for-students.php</u>).

Intellectual Property Statement:

Materials in this course are presented to students in an educational context for their personal use and study only and should not be shared, distributed, or sold in print, or digital formats, outside the course without the express written permission of the instructor.

Academic Support Center:

The Academic Support Center (ASC) provides unlimited, in-person, free peer tutoring in core courses such as math, English/writing, sciences, social sciences, and languages. We also offer 8 hours of free online tutoring via Tutor.com (8 hours per student, available 24/7). Click the Free Tutoring link in any Blazeview course to make appointments. Please drop by our space in Odum Library, 2nd floor, or call 229-333-7570, email asc@valdosta.edu, or visit the website www.valdosta.edu/asc for more information.

Mental Health Syllabus Statement:

As a student, you may experience a range of challenges that can interfere with learning, such as strained or violent relationships, death and loss, increased anxiety, substance use, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may diminish your academic performance and/or reduce your ability to participate in daily activities. VSU services are available and treatment does work. You can learn more about confidential mental health services available on campus at https://www.valdosta.edu/blazer-wellness/mental-health.php

The BIT (Behavioral Intervention Team) Team:

If you, or someone you know, needs support, is distressed, or exhibits concerning behavior, help by making a referral to the BIT Team. The VSU BIT Team's purpose is to promote a safe and productive learning, living, and working environment by addressing the needs of students. As your professor, I may contact the BIT Team to seek support for you. I encourage you to fill out a referral if you or a classmate are in need of help. There are several ways to contact the BIT Team: 1) For more information about the BIT Team at <u>https://www.valdosta.edu/administration/student-affairs/bit.php</u>; 2) Email your concern to <u>vsubit@valdosta.edu</u>; or 3) Fill out the anonymous Concerning Behavior Reporting Form at <u>https://www.valdosta.edu/administration/student-affairs/student-conduct-office/our-services.php</u>