



Instructor - Dr. Ted Uyeno

Office – Bailey Science Center Rm. 2208

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Hours - Office: Mon 10:00-11:00, Tue 2:00 – 3:00 (or by appointment)

Course: Lecture – Thurs, 5:30 - 7:20 pm, BSC 2202

Textbook – None: We will be using peer-reviewed journal articles.

Laboratory - Dissection tools are required (can be purchased at the bookstore)

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 as part of the class 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: Middle of Term – March 3

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

Tentative Lecture Outline - This is the order in which we will cover topics.

1. Introductions
2. Topic preparation
3. Seminal paper presentation
 - a. Dr. Uyeno – Strong Inference
 - b. Christian Burch
 - c. Jakob Harris
 - d. Amber Holley
 - e. Miracle Mgbeahuruike
 - f. Megan Sims
4. Initial abstract draft presentation
5. Writing workshop
6. Final draft presentation
7. Term paper draft presentation
 - a. Christian Burch
 - b. Jakob Harris
 - c. Amber Holley
 - d. Miracle Mgbeahuruike
 - e. Megan Sims
8. Final paper presentations.
 - a. Christian Burch
 - b. Jakob Harris
 - c. Amber Holley
 - d. Miracle Mgbeahuruike
 - e. Megan Sims