Freshman Experience in Biology (Biology 128)

Fall Semester, Mondays, 11:30-12:20, ISC 137

Instructor: Travis J. Bailey

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Office hours: Mondays 12:30 – 2:20 pm, Wed 11:30 am – 12:20 pm, and by appointment.

Course Objective

This course is intended for students considering a major in Biology or Biochemistry. It is meant to engage students in their academic program and the college. The goals of the course are to give students a sense of community, provide help with study skills and introduce students to resources available at the college. This course is designed for freshmen. Other students may be able to enroll if space permits. Graded on S/U basis. Credits: 1(1-0).

Learning Outcomes

- 1. Students will develop a sense of community both within the college and the department by being introduced to faculty, staff and other students.
- 2. Students will improve their study and computer skills in biology and other sciences.
- 3. Students will be introduced to the wide variety of resources available at the college.
- 4. Students will generate a four-year curriculum plan.
- 5. Students will explore career opportunities in biology and the coursework and experiences needed to be competitive for their career choice.
- 6. Students will learn what constitutes academic dishonesty and investigate SUNY-Geneseo's policies on academic dishonesty and plagiarism.

Grading

This class is graded using an S/U system. A grade of S (satisfactory – is equivalent to a grade of C or higher). Students must <u>attend and participate in at least 13 classes</u> to obtain a grade of S. Role will be taken at the beginning of class.

Academic Dishonesty

Plagiarism and other forms of academic dishonesty will not be tolerated. For a description see https://www.geneseo.edu/dean_office/dishonesty. Evidence of plagiarism is grounds for a score of zero on any assignment. Plagiarism is defined here as any form of misrepresentation of the authorship or originality of your work. Plagiarism includes (but is not limited to) copying others' work directly (including internet sources), paraphrasing minimally the work of others, presenting ideas without citing the original sources, turning in a paper written by another person, and turning in the same work in more than one course without prior approval. Because plagiarism is defined in detail here, claiming ignorance cannot serve as an excuse!

Classroom Etiquette

Laptop and hand-held computers are fine tools for learning, but can easily become a great distraction. Don't allow the tool to become a disruption. Participation is part of your grade. I request that during class you turn off sound, silence and ignore any distracting texts, and cell phone calls.

Accommodations

SUNY Geneseo will make reasonable accommodations for persons with documented physical, emotional, or cognitive disabilities. Students should contact the Office of Disability Services (106A Erwin, disabilityservices@geneseo.edu) and your instructor (Dr. Bailey) to discuss needed accommodations as early as possible in the semester.

Course Schedule

Week/Date Subject		
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1	8/26	Getting started
	9/2	Labor Day, No Classes
2	9/9	Experiment with Learning, Time Management
3	9/16	Notes and Test Taking Strategies -Chemistry
4	9/23	Defining Success and Designing Strategies
5	9/30	Evaluating Success (1st Chem test is 20th or 21st)
	10/7	Adjusting to the Situation
6	10/14	Mid-Semester Break, No Classes
7	10/21	Academic Advising I
8	10/28	Academic Advising II
9	11/4	Microsoft Excel Training I: spreadsheets - Dresbach
10	11/11	Biology Research - Grunert
11	11/18	Microsoft Excel Training II: graphs - Dresbach
12	11/25	Microsoft Suite Further Practice - Dresbach
13	12/2	R Statistics Software - Yang
14	12/9	Essay for Fall 2019 students
15	12/16	Final Exam Period, 8:00-9:00 AM (Monday)

Note: The schedule of topics is subject to change. Please check Canvas and your e-mail for changes and updates.

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