

BIO/EVS/CHEM 495 Senior Seminar

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Syllabus

Senior Seminar is a capstone course for Seniors graduating in Biology. Students will develop proficiency in areas related to post-undergraduate experiences. Topics may include presentation of research results or internship experiences, analysis of workplace ethics and interaction, and strategies for entering graduate school and pursuing professional employment.

Prerequisite: Senior standing.

Required Texts: *The Double Helix: A Personal Account of the Discovery of the Structure of DNA*, Touchstone (June 12, 2001), ISBN-13: 978-0743216302.

Course website: Moodle for submitting assignments. daleeasley.com for schedule, syllabus, and assignments. Microsoft [Teams](#) if needed for remote learning

Grading

Your grade will be based upon the following weightings (subject to change): Job search/description, resume and cover letter (15%), elevator talks/interview prep (10%), mock interview (15%), presentation (15%), class discussions (15%), exit interviews (10%), ethics issue character essay (10%), and class involvement (10%).

After calculating your average with the above weightings, letter grades will be assigned as follows:

A	94-100	B-	80-82	D+	67-69
A-	90-93	C+	77-79	D	63-66
B+	87-89	C	73-76	D-	60-62
B	83-86	C-	70-72	F	below 60

Course Administrative Information

Course Objectives

This course is intended to provide senior-level students with professional experiences and preparation for their next endeavor. Students that successfully complete this course will have:

1. Developed skills for job searching, professional development, and self-presentation.
2. Practiced writing skills.
3. Worked effectively as part of a group.
4. Presented a topic in a scientific manner.
5. Actively participated in group discussions.
6. Developed an ethical framework for their scientific education

Performance Expectations

- Attend all class sessions and other required activities.
- Meet all assigned deadlines.
- Prepare adequately for each class session using appropriate study strategies.
- Read assigned materials prior to class and post material by due date and time.
- Bring required materials to class.
- Do your own work on exams and individual assignments.
- Assignments prepared out-of-class are expected to be neat and professional (correct grammar and spelling, referenced information sources, and completeness).
- Have and use all textbooks and required materials.
- Listen actively and carefully in class, including following all directions.
- Participate in classes and discussions.
- Write and speak effectively and appropriately.

Attendance

So that you may most efficiently achieve the learning goals of the course, your presence at all class sessions is necessary. Knowing that we all sometimes have good reasons for falling short of this expectation, we have instituted the following attendance policy: absences from class may lower your final grade after you have accumulated two unexcused absences. Please speak with us if you have any questions about what constitutes an unexcused absence.

Academic Success Center

The Academic Success Center for the University of Dubuque is located on the second floor of the Myers Library. The phone to the Center is 589-3262. This Center can assist you in developing basic academic skills and can provide tutoring referrals. Please contact your instructor to discuss Academic Success Center services that might assist you in achieving course outcomes.

Academic Dishonesty Policy

The University of Dubuque expects students to be honest in academic matters. We expect each person on campus to be forthright and direct, and to value integrity in all his/her dealings. Activities and attitudes should be consistent with high academic standards and Christian commitment and should be consistent with the Mission and Values of the University. (University of Dubuque Student Handbook, 2006). Please see the "Values Violations" section of the UD Student Handbook for appropriate definitions, procedures and possible sanctions related to Academic Dishonesty

<https://www.dbq.edu/media/CampusLife/VPofStudentLife/2019-2020-Student-Handbook.pdf>

Americans with Disability Act (ADA) Statement

Reasonable accommodations are available for students who have a documented disability. Please notify me during the first week of class of any accommodations needed for the course. Late notification may cause the requested accommodations to be unavailable. Confidentiality of all requests will be maintained. All requested accommodations must be approved through the Academic Success Center, 2nd floor Myers Library (589-3262).

Subject to Change Clause

This syllabus, course calendar and other attending documents are subject to change during the semester.