

BB 111, Introduction to BB Research

Fall 2015- 1 credit

Meetings

M 1700-1750, LINC 200

Attendance is required.

Instructor

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Course Goals

This course aims to provide students with the knowledge and basic skills necessary for their success at OSU and in the major. Students will be introduced to:

- the Department of Biochemistry and Biophysics, its faculty, staff and students and the research that is carried out in the department.
- standards of professionalism and expected behavior at the university
- resources available at OSU to help students achieve academic and personal goals
- opportunities for student development, including research, international education, community involvement and other forms of experiential learning.

These course goals are linked to specific student learning outcomes.

Student Learning Outcomes

Students who successfully complete the course will:

- Demonstrate familiarity with the Biochemistry department's faculty, students and staff and describe areas of research carried out in the department.
- Be aware of standards of professionalism in behavior and communication.
- Be able to locate resources for success, including the Academic Success Center, the Major Groove, the Math Learning Center, the Mole Hole, the Vole Hole, the Worm Hole, CAPS, etc.
- Be able to identify opportunities outside of the BB curriculum, including research, international education, preceptorships, shadowing, etc.
- Be able to search for scholarships and other sources of funding available to students.
- Identify extra-curricular activities such as volunteer opportunities, physical activity and student clubs that can be incorporated into their college experience.
- Create a planner to organize their time and prioritize actions.
- Identify study skills and test taking strategies to optimize performance on exams
- Carry out an assessment of their skills and areas of development and create a personal development plan with SMART goals for Year 1.

Criteria for Evaluation

To successfully complete this course, students will:

- Attend class regularly and participate in class activities
- Complete and submit assigned homework in a timely manner
- Demonstrate professionalism in behavior and communication
- Create a professional development plan for Year 1, to be submitted by the indicated date at the end of the term.

General OSU and Departmental Policies

Disabilities/ Special Accommodations

"Students with documented disabilities who may need accommodations, who have any emergency medical information the instructor should know, or who need special arrangements in the event of evacuation, should be registered with Disabilities Access Services. Accommodations are collaborative efforts between students, faculty and Disability Access Services (DAS). Students with accommodations approved through DAS are responsible for contacting the faculty member in charge of the course prior to or during the first week of the term to discuss accommodations. Students who believe they are eligible for accommodations but who have not yet obtained approval through DAS should contact DAS immediately at (541) 737-4098"

Student Conduct

The Department of Biochemistry/Biophysics follows the university policies on student conduct. These can be found at <http://oregonstate.edu/admin/stucon/regs.htm>.

Cheating or plagiarism by students is subject to the disciplinary process outlined in the Student Conduct Regulations. Students are expected to be honest and ethical in their academic work. Academic dishonesty is defined as an intentional act of deception in one of the following areas:

- * cheating- use or attempted use of unauthorized materials, information or study aids
- * fabrication- falsification or invention of any information
- * assisting- helping another commit an act of academic dishonesty
- * tampering- altering or interfering with evaluation instruments and documents
- * plagiarism- representing the words or ideas of another person as one's own

Behaviors disruptive to the learning environment will not be tolerated and will be referred to the Office of Student Conduct for disciplinary action.

"The goal of Oregon State University is to provide students with the knowledge, skill and wisdom they need to contribute to society. Our rules are formulated to guarantee each student's freedom to learn and to protect the fundamental rights of others. People must treat each other with dignity and respect in order for scholarship to thrive. Behaviors that are disruptive to teaching and learning will not be tolerated, and will be referred to the Student Conduct Program for disciplinary action. Behaviors that create a hostile, offensive or intimidating environment based on gender, race, ethnicity, color, religion, age, disability, marital status or sexual orientation will be referred to the Affirmative Action Office."