



Oregon State University

Ecampus

Course Name: Cell and Molecular Biology

Course Number: BB 314

Credits: 4 Credits

COURSE CREDITS:

(4) This course combines approximately 120 hours of instruction, online activities, and assignments for 4 credits.

PREREQUISITES, CO-REQUISITES AND ENFORCED PREREQUISITES:

PREREQS: ((BI 211 [C-] or BI 211H [C-]) and (BI 212 [C-] or BI 212H [C-]) and (BI 213 [C-] or BI 213H [C-])) and (CH 331* [C-] or CH 334* [C-])

COURSE DESCRIPTION FROM CATALOG

BB 314. CELL AND MOLECULAR BIOLOGY (4).

Fundamental concepts of prokaryotic and eukaryotic cell biology. Emphasizes cell structure and function at the molecular level. Lec/rec. **CROSSLISTED** as BI 314.

PREREQS: ((BI 211 [C-] or BI 211H [C-]) and (BI 212 [C-] or BI 212H [C-]) and (BI 213 [C-] or BI 213H [C-])) and (CH 331* [C-] or CH 334* [C-])

CONTACT INFORMATION:

For more information, contact: ANDY KARPPLUS, 2011B ALS, 541-737-4511

Sample syllabi may not have the most up-to-date information. For accuracy, please check the [ECampus Schedule of Classes](#) to see the most current instructor information. You can search for contact information by name from the OSU Home Page.

LEARNING RESOURCES:

Textbooks, lab manuals, etc.; indicate if required or optional.

NOTE: For textbook accuracy, please always check the textbook list at the [OSU Bookstore website](#). Sample syllabi may not have the most up-to-date information.

Students can also click the OSU Beaver Store link associated with the course information in the [Ecampus schedule of classes](#) for course textbook information and ordering.

COURSE SPECIFIC MEASURABLE STUDENT LEARNING OUTCOMES:

For online (Ecampus) courses, student learning outcomes must be identical to those in the on-campus course, even though the mode of delivery and course content might differ.

Student learning outcomes are learner-focused statements reflecting what a student will be able to do as a result of an instructional activity. Each outcome statement should start with a measurable action verb that indicates the level of learning, followed by a precise description of the learned behavior, knowledge, or attitude. **Bloom's Taxonomy** is a useful tool for choosing action verbs that accurately describe a desired level of student learning.

For example, an OSU faculty member will be able to:

- Identify an appropriate action verb from Bloom's Taxonomy that describes a particular level of learning.
- Describe the desired behavior a student will be able to exhibit upon successful completion of a course.
- Assess students' performance for evidence of desired learning.

Slash (4xx/5xx) courses must have differentiated learning outcomes for graduate and undergraduate students (i.e. two separate sets of learning outcomes listed on the syllabus).

Baccalaureate Core, include category specific learning outcomes (verbatim) with course specific measurable student learning outcomes, as well as an explanation of how these outcomes will be achieved and assessed. See <http://oregonstate.edu/ctl/baccalaureate-core>.

EVALUATION OF STUDENT PERFORMANCE:

In the OSU online catalog, refer to AR 18 and AR 19 regarding assignment of grades.

COURSE CONTENT AND POLICIES:

COURSE SITE LOGIN INFORMATION

Information on how to login to your course site can be found [HERE](#).

STATEMENT REGARDING STUDENTS WITH DISABILITIES

Oregon State University is committed to student success; however, we do not require students to use accommodations nor will we provide them unless they are requested by the student. The student, as a legal adult, is responsible to request appropriate accommodations. The student must take the lead in applying to Disability Access Services (DAS) and submit requests for accommodations each term through DAS Online. OSU students apply to DAS and request accommodations at our [Getting Started with DAS](#) page.

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.

ACADEMIC INTEGRITY AND STUDENT CONDUCT (OSU POLICY)

Students are expected to be honest and ethical in their academic work. Intentional acts of academic dishonesty such as cheating or plagiarism may be penalized by imposing an "F" grade in the course.

Student conduct is governed by the universities policies, as explained in the Office of the Dean of Student Life: Student Conduct and Community Standards. In an academic community, students and faculty, and staff each have responsibility for maintaining an appropriate learning environment, whether online or in the classroom. Students, faculty, and staff have the responsibility to treat each other with understanding, dignity, and respect.

Students are expected to conduct themselves in the course (e.g. on discussion boards, email postings, etc.) in compliance with the university's regulations regarding civility. Students will be expected to treat all others with the same respect as they would want afforded to themselves. Disrespectful behavior (such as harassing behavior, personal insults, inappropriate language) or disruptive behaviors are unacceptable and can result in sanctions as defined by Student Conduct and Community Standards.

For more info on these topics please see:

- [Statement of Expectations for Student Conduct](#)
- [Student Conduct and Community Standards - Offenses](#)
- [Policy On Disruptive Behavior](#)

PLAGIARISM

You are expected to submit your own work in all your assignments, postings to the discussion board, and other communications, and to clearly give credit to the work of others when you use it. Academic dishonesty will result in a grade of "F."

- [Statement of Expectations for Student Conduct](#)
- [Avoiding Academic Dishonesty](#)

TECHNICAL ASSISTANCE

If you experience computer difficulties, need help downloading a browser or plug-in, assistance logging into the course, or if you experience any errors or problems while in your online course, contact the OSU Help Desk for assistance. You can call (541) 737-3474, email osuhelpdesk@oregonstate.edu or visit the [OSU Computer Helpdesk](#) online.

- [COURSE DEMO](#)
- [GETTING STARTED](#)

TUTORING

For information about possible tutoring for this course, please visit our [Ecampus NetTutor](#) page. Other resources include:

- [Writing Center](#)
- [Online Writing Lab](#)

STUDENT EVALUATION OF TEACHING

We encourage you to engage in the course evaluation process each term – online, of course. The evaluation form will be available toward the end of each term, and you will be sent instructions through ONID. You will login to "Online Services/MyOSU" to

respond to the online questionnaire. The results on the form are anonymous and are not tabulated until after grades are posted. Course evaluation results are very important and are used to help improve courses and the learning experience of future students. Results from questions are tabulated anonymously and go directly to instructors and unit heads/supervisors. Unless a comment is “signed,” which will associate a name with a comment, student comments on the open-ended questions are anonymous and forwarded to each instructor. “Signed” comments are forwarded to the unit head/supervisor.

REFUND POLICY INFORMATION

Please see the [Ecampus website](#) for policy information on refunds and late fees.