Bi 360: Introduction to Marine Biology  
Fall 2015

Instructor: Dr. Annie Lindgren (arl3@pdx.edu)
Office Hours: Thursday, 11-12 pm, SRTC Rm 428, or by appt.
Time and Location: Tu/Thu 12-1:20 (Hoffman 109)

** e-book also available

Papers, videos, and other readings will be assigned periodically and uploaded to D2L.
Check the schedule for weekly assignments.

Learning Objectives: In this course you will:
1. Obtain new understanding and appreciation for the marine environment.
2. Learn in-depth about the ecological, physical, organismal, and environmental
   components that define the marine realm.
3. Gain new insight into the issues surrounding marine conservation.

Skills Development: In this course you will develop skills that will:
1. Allow you to think more critically about scientific research and the specific
   challenges associated with marine research.
2. Challenge you to become a more active participant in issues surrounding marine
   conservation and stewardship.

For non-majors: Please realize that this course has a pre-requisite: completion of 2-3
terms of the principles of biology (or similar) series. If you have not taken any college-
level general biology courses, and are taking this class to fulfill your science requirement,
you must discuss your participation in this class with me directly as soon as possible. If
you choose to stay in the course, please be aware that you will be responsible for
obtaining any background knowledge not covered in the course.

My expectations:
1. Students taking this course have a strong interest in the marine realm and want
to be challenged to learn more about it.
2. Students will who want to do well will come to class and be prepared to
participate in lectures and in-class assignments.
3. Students will feel free to ask questions as they arise during lecture, which means
we may occasionally deviate from the topic at hand. **No question is a stupid one.**
4. Students will feel free to come and talk to me as soon as possible if a problem
arises during the term that affects their performance in class.

A note about email
Email is a great tool to allow me to interact with students on a more individualized level.
I very much enjoy receiving news stories, interesting articles, etc. that are related to class
from my students! However, if you have a concern or more than a very brief question
about the course material, I prefer you use email as a tool for setting up a face-to-face
appointment. **I am more than happy to schedule appointments to meet with students outside of office hours.**
Attendance
The majority of information that students will be graded on will be presented in class. Neither solely reading the book, nor reviewing power points will be sufficient. All lecture notes will be made available on D2L the day before class and are meant to act as a general guideline, not a strict contract of what we will cover in class. Deviations are expected. Therefore, to succeed in this class, attendance is necessary.

Exam dates are posted at the beginning of the quarter. It is expected that students with a conflict discuss problems with the professor well in advance. Note: make-up exams for non-emergent reasons may be given only rarely, and only in very special and extreme circumstances, at the discretion of the instructor, and must be cleared at least 2 weeks in advance.

No make-ups are available for in class assignments under any circumstances.

Grading Scheme

<table>
<thead>
<tr>
<th>Exam</th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>Exam I</td>
<td>100 pts</td>
</tr>
<tr>
<td>Exam 2</td>
<td>100 pts</td>
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<tr>
<td>Final</td>
<td>100 pts</td>
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<tr>
<td>In-class work</td>
<td>30 pts (6 assignments @ 5 pts each, no make-up available)</td>
</tr>
<tr>
<td>Total</td>
<td>330 pts</td>
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</tbody>
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Grading scale:
- A: 92.5% +
  - B+: 87.0 – 89.4%
  - C+: 77.0-79.4
  - D+: 66.0-68.4
- A-: 89.5-92.4%
  - B: 82.5 – 86.9%
  - C: 72.5 – 76.9
  - D: 62.0-65.9
- B-: 79.5-82.4%
  - C-: 68.5 – 72.4
  - D-: 60.0 – 61.9

Exams
Three exams will be given. Each will consist of multiple choice, fill in the blank, short answer, etc. Make-up exams are extremely rare, and I will only offer them under extremely special circumstances and with at least 2-week advance notice, for any reason other than extreme, documented illness, so please plan ahead. Any illness that precludes you from taking an exam on time will require documentation from a medical professional.

Each exam will have equal weight and none will be completely cumulative. However, some concepts will be seen many times throughout the quarter and may show up on multiple exams (e.g. major taxonomic group names, ecological concepts, etc.).

In-class work
Eight short-answer assignments will be given in class throughout the quarter, and six (with the highest scores) will count towards your grade. Because not all count towards your grade, these assignments can only be completed in class on the day they are given. No make ups will be available. Students are allowed to work together, and consult their book/notes. These assignments will be graded on a 0 – 5 pt scale based on the thoughtfulness of the answer, not necessarily absolute correctness.

Bonus material (optional)
Students who complete more than 6 in class assignments will be awarded 2.5 pts/each completed (= a total of 5 possible bonus points).
Accommodations: Accommodations are collaborative efforts between students, faculty and the Disability Resource Center (DRC). Students with accommodations approved through the DRC 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 the DRC should contact the DRC immediately at 503-725-4150.

Other
Please turn your phones off before coming to class. If there is an emergency and you need to be reachable, please set your phone to vibrate. Do not disturb fellow students. Any phone out during an exam will be confiscated and returned at the end of class. Tablets/laptops etc. should only be used for note taking and in an area of the classroom that doesn't disturb your fellow students.

If something comes up during the quarter that affects your performance in class, if you are feeling lost, or if need help finding support, please come and talk to me as soon as possible. It is much easier to make accommodations the earlier I know there is a need.

I have an extremely low tolerance for cheating, do don’t do it. For further information on what constitutes “cheating” please see the following:

Academic honesty and code of conduct: it is each student’s responsibility to follow the PSU Student Code of Conduct which can be found at: http://www.pdx.edu/dos/psu-student-code-conduct.