General Course Information


Laboratory attendance: There will be no make-up labs, quizzes, practicals, or assignments. If you cannot attend your assigned lab section (for a legitimate reason) during a given week, you may arrange to attend another lab section (to avoid receiving a “0” for that week’s lab). To do this, you must ask permission of both your regular lab instructor and the instructor of the lab section you wish to attend. Lab times and contact information for all the TA’s are available on your lab Canvas under ‘course content’ and the icon labeled “BZ111 TA contact info.” Please do not abuse this privilege – this may be used for emergencies only.

Note: BZ111 is a separate course from BZ110, for which you will receive an independent grade. This course is intended as a course for science majors so be aware that material taught and grading will be done with this expectation.

You are responsible for cleaning up your work area and returning supplies to their appropriate location. Please make sure you complete the following items before leaving the laboratory:

1. All glassware you use washed and returned to the appropriate location
2. All used slides washed, dried, and returned to the appropriate box
3. Your bench top (work area) wiped down with paper towel and cleaning solution
4. All dissecting equipment washed, dried, and returned to the appropriate location
5. Any trash you generate must be disposed of properly (in the trash receptacle or glass waste container provided.)

NO FOOD OR DRINK IS ALLOWED IN THE LABORATORY!
Cell phones and other electronic devices must be turned OFF during the lab period!

Grading Policy
Your laboratory grade will be based on weekly quizzes and assignments, 3 lab practicals, and 2 lab reports. The point break-down will be as follows:

Weekly quizzes and assignments 10(highest of 11) @ 30 pts each = 300 pts
Lab practicals 3 @ 30 pts each = 90 pts
Lab Reports 1 @ 20 pts = 20 pts
1 @ 50 pts = 50 pts
Total possible points: 460 pts

Note: The dates of quizzes and lab practicals, as well as the due dates for the lab reports, are indicated on the attached laboratory schedule.
The quizzes (worth 20 pts each) will include questions relevant to the material you covered the previous week (16-17 pts.), plus material you will be covering in the current week’s lab (3 - 4 pts.). Therefore, you should read and become familiar with the introductory material and laboratory exercises each week before coming to class. Quizzes will be given at the beginning of the laboratory period. If you are late to class and miss the quiz, you will not be permitted to take it late or make it up at another time.

There will be an assignment (worth 10 points each) to be completed during most lab periods. Two of the ten assignment points will be based upon completion of the lab manual. There will not be assignments on days that practicals occur, but students are required to stay for the current lab topic after the practical is completed. If a student does not stay for the current lab topic, participate in lab, and fill in his/her lab manual, that student’s practical will not be graded.

The quiz grade and assignment grade will be combined to give you a total “weekly score” (out of 30 possible points). If you have attended every laboratory session, you may drop your lowest “weekly score” (not practicals). Note: Your quiz/assignment or practical will not be graded if you do not complete all of the lab exercises including filling in your lab manual and/or cleaning up your work area at the end of the laboratory period. For quizzes, practicals, and lab reports, you have ONE week after they are handed back to discuss your grade for points back. Once that week has passed, the grade will be frozen in the grade book.

There will be no extra credit given in this course.

If you are struggling in lab, it is strongly advised to attend your TA’s office hours or set up another appointment if those times do not work for you. If you do not understand something, get help as soon as possible.

Academic dishonesty of any kind will not be tolerated and must be reported to student judicial affairs. We adhere to the CSU policies on academic integrity and classroom behavior which can be found in the CSU General Catalog for 2015-2016 at [http://catalog.colostate.edu/general-catalog/policies/students-responsibilities/#academic-integrity](http://catalog.colostate.edu/general-catalog/policies/students-responsibilities/#academic-integrity)

**Information about your Laboratory Instructor**

Name:  
Phone Number:  
E-mail Address:  
Office Location:  
Office Hours:  

* If you have any general questions or concerns regarding the BZ111 Laboratory, you may contact the Laboratory Coordinator: Donna Weedman donna.weedman@colostate.edu (204 Yates; 970-491-4061). Please include your course name, section number, and lab instructor’s name in any emails or phone calls.
<table>
<thead>
<tr>
<th>Week #/ Date</th>
<th>Topic</th>
<th>Exercise in Lab Manual</th>
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<tbody>
<tr>
<td>1: 1/19-1/21</td>
<td>Scientific Method and Experimental Design</td>
<td>Ex. 1</td>
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| 2: 1/26-1/28 | **Quiz 1 + Assignment 1**  
Human Cardiopulmonary Physiology | Ex. 2 |
| 3: 2/2-2/4 | **Quiz 2 + Assignment 2**  
Lab Report Title, Intro, Materials/Methods with citations due to VeriCite  
Mitosis and Meiosis | Ex. 3 |
| 4: 2/9-2/11 | **Quiz 3 + Assignment 3**  
Mendelian Genetics | Ex. 4 |
| 5: 2/16-2/18 | **Quiz 4 + Assignment 4**  
Population Genetics | Ex. 5 |
| 6: 2/23-2/25 | **Lab Practical 1**  
Use of the Microscope: Cells and Protists | Ex. 6 |
| 7: 3/1-3/3 | **Quiz 5 + Assignment 5**  
Lab Report Results and Discussion with citations due to TA (do not turn in to VeriCite)  
Porifera and Cnidaria | Ex. 7 |
| 8: 3/8-3/10 | **Quiz 6+ Assignment 6**  
Platyhelminthes, Nematoda, Annelida | Ex. 8 |
| 9: 3/15-3/17 | **NO LABS – Spring Break** | |
| 10: 3/22-3/24 | **Quiz 7+ Assignment 7**  
Mollusca | Ex. 9 |
| 11: 3/29-3/31 | **Quiz 8 + Assignment 8**  
Arthropoda | Ex. 10 |
| 12: 4/5-4/7 | **Lab Practical 2**  
Echinodermata | Ex. 11 |
| 13: 4/12-4/14 | **Quiz 9 + Assignment 9**  
Complete Revised Lab Report due to VeriCite  
Chordata | Ex. 12 |
| 14: 4/19-4/21 | **Quiz 10 + Assignment 10**  
Vertebrate Behavior and Diversity  
Fetal Pig Dissection | Ex. 13  
Ex. 14 |
| 15: 4/26-4/28 | **Quiz 11 + Assignment 11**  
Isle Royale | Ex. 15 |
| 16: 5/3-5/5 | **Lab Practical 3** | |
