



Discussion: Monday 2:10-3:00 PM; 2038 VLSB

Lab: Monday 3:10-6:00 PM; 2005 VLSB

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Dynamicus

Lab and discussion sections will count for 250 of 700 total points for this class (36% of your total grade). The assessment is described in detail below:

Assignment	Type	Points per assignment	Number of assignments	Total points	(Due Date)
Lab worksheets	Group	10 points	13	130 points	Mon (weekly) by 6:00 PM
Weekly quizzes	Individual	7 points	12	84 points	Mon (weekly) by 2:20 PM
Enhancement exercise	Individual	26 points	1	26 points	TBA
Library assignment	Individual	10 points	1	10 points	TBA
Total	-	-	-	250 points	-

Lab Worksheets

To obtain full points on the lab worksheets, your group must demonstrate an understanding of the main concepts in the lab. Each group member will receive the same grade on the report, thus it is important that all group members contribute equally throughout the semester. Please submit a signed copy of the group agreement with each laboratory worksheet. If you miss a lab, speak with me immediately - permitting a justifiably important excuse, you may be able to make it up later that week.

Weekly Quiz

Quizzes will consist of up to seven questions and focus on material from the previous and current week. Some quizzes may include seven individual questions, but others may be more overarching and comprise one question that requires several lines of evidence or rationale. The questions will (unavoidably) integrate both lab and lecture material and are intended to keep you from procrastinating. Quizzes will be given from 2:10-2:20 PM in discussion section.

Enhancement Exercise

This report is due at the end of the semester and will give you a chance to apply your (worldly) Bio 1B knowledge. This will come in the form of two options: (1) Take a field trip to explore the course topics

in a 'hands-on' setting (such as the UC Botanical Gardens for example); or (2) apply the knowledge you've obtained from Bio 1B to analyze and critique a current biology-related news story.

Library Assignment

You will receive this at the library tutorial (date TBA) and is due at the beginning of the following discussion section. This project is designed for you to demonstrate your knowledge of the 'online citation search' and use of different library resources. It is a simple (**individual**) assignment and you will receive full points if you give complete and accurate answers to the questions.

Getting Your Assignments Back

I will finish grading your weekly assignments (lab reports and quizzes) by 2:00 PM Friday. You can pick them up in lab.

Normalizing to 85% mean

To compensate for differences between GSIs, the mean score for each lab/discussion section will be normalized to 85% (213 points) at the end of the semester. If the mean for our section ends up higher than that, the score for everyone in section will be adjusted downward. If lower, everyone's score will be adjusted upward. This adjustment allows your comparison to students who have had a different GSI (one who is stricter or more lenient). We will try to keep the class average close to 85% so the adjustment will be minor.

Alright! Good luck.

I'll leave you with a great quote from Konrad Lorenz (a famous ethologist from the early 20th century):

"Every man gets a narrower and narrower field of knowledge in which he must be an expert in order to compete with other people. The specialist knows more and more about less and less and finally knows everything about nothing."