

## STANDARD HOMEWORK ASSIGNMENTS

The following four assignments are **required for every lab**. These assignments should help you better utilize your time in lab, develop a better understanding of the material, and provide review materials for quizzes, exams and practicals. A lot of material will be presented this semester; these assignments will help you manage it. The first part, the lab outline, is to be done individually, while the remaining three are to be developed, completed, and submitted as a group. Work with the group you were assigned to by your lab TA.

To be completed and submitted individually:

**1. (6 pts.) A one-page outline of the lab that you will do that day.** Your outline should be no longer than a page, one column, but should essentially fill the page. It should be typed using a font no smaller than 12 point with at least 0.75 inch margins. Outlines longer than one page will not be accepted. The outline should give an accurate representation of the tasks and activities of the laboratory.

To be completed and submitted as a group:

**2. (6 pts.) A one-page outline of the previous two lectures.** The outline should be no longer than a page, one column, but should essentially fill the page. It should be typed using a font no smaller than 12 point with at least 0.75 inch margins. An outline longer than one page will not be accepted and grade of zero will be recorded. The outline should give an accurate representation of the material and discussions of the previous week's lectures, not the reading assignments. Your group only submits one copy; all group members who participated must have their names appear at the beginning. If a group member does not participate in developing the outline and online submissions, do not include the name on the submission.

**Enter and submit the following two assignments using the Standard Homework Submission link** on the Lab Information web page. One group member must login and submit these assignments for the group each week, keeping the deadline reviewed below in mind. Any group member can do the submission and who submits can vary. Only one submission/group will be graded.

**3. (4 pts.) Terms:** remember to submit these through the Standard Homework link on the Web Page

Present eight terms you think you should know for examinations with an explanation/definition/description for each.

**Four (4) terms should come from the previous two lectures.**

**Four (4) terms should come from the previous week's laboratory.**

These are specifically meant to be terms that would appear on a quiz or exam, not just basic vocabulary terms. They should be terms either Dr. Transue or a TA would ask about or use on an exam.

**4. (4 pts.) Questions:** remember to submit these through the Standard Homework Submission link on the Lab Information web page.

For both lecture and lab, provide three (3) short answer **how or why** question that you think may appear on an examination based on the previous two lectures and previous week's laboratory. Present the question and a complete answer. These are specifically meant to be exam questions, not things you are curious or wonder about. They should be questions either Dr. Transue or a TA would ask on an exam.

## Grading:

Outline Grading: 6 pts. - essentially complete, accurate representation of lab or lecture  
5 pts. - largely accurate, but with omissions and/or miss-ordered material  
4 pts. - several errors and omissions, weak outline format  
3 pts. - many errors and omissions, lack of outline format  
0 pts. - late, largely incomplete, not in outline format.

Terms: one point for each complete and correct term, 8 total

Questions: one point for each appropriate and correct question with discussion/answer, 6 total.

In the gradebook, each week's Standard Homework Grade will be recorded as a **percentage** under the SHW category. Normally, you will be able to earn a maximum of 26 points:

6 points for individual Lab outline  
6 points for group Lecture outline  
8 points for 8 group terms (4 lecture, 4 lab)  
6 points for 6 group questions (3 lecture, 3 lab)  
26 points total

## DEADLINE FOR COMPLETION:

**Outlines are due at the beginning of each lab.** Except for cases with legitimate excuses, **late work will not be accepted. Xeroxed homework will not be accepted.** If you wish to have a copy for use in lab or lecture, make a copy for yourself or your group, but give your TA the original.

**Terms and questions** must be submitted **at least 24 hours** before the beginning of lab.

Group members are responsible for making sure group work is completed on time. "Someone else was supposed to do it" will not be accepted as an excuse for uncompleted or late work and all group members' grades will be harmed. If a group member does not participate in developing the outline and online submissions, do not include the name on the outline submission. Submissions from individuals electing not to participate in their assigned group will not be accepted with a resulting grade of zero.

<http://alca.rutgers.edu/bio100>