

Group Paper Discussion

Presentation Group: The presentation group will consist of 5 people. This group will work together to present the background to a journal article and to teach the material (experiments, conclusions, etc.) to 4 other students in small groups. There will be 5 presentation groups.

Responsibilities:

1. Presentation – 5-8 minutes - Present the background to this paper to the whole class. This will set the stage for your discussion of the paper with the group of students you are teaching. You want to give the context, significance, and goals of the experiments in the paper you are responsible for teaching. Not all group members have to do the presentation. You may select one person to do the presentation or all take turns. If only one person does the presentation, the rest of the group should play a large role in helping the individual understand the paper and preparing the presentation. Otherwise those who do not participate in the presentation could have a severe penalty in participation. How the responsibilities are divided up is up to the individual group.

If you are doing a PowerPoint for your presentation. You must either email me the presentation before 9:30 AM on the day of the presentation OR arrive to the room by 9:50 AM to load your presentation.

2. Preparation for discussion – On the Monday before your presentation you need to give me a list of topics and questions you want to discuss with and/ or ask the students you are teaching. These should be focused on the Figures, Results, Discussion, and Conclusion parts of the paper. You want the students you are teaching to understand how and why the experiments were done and why the authors came to the conclusions they did.

3. Lead the discussion – 15-20 minutes - You will lead 4 students in a discussion of your paper. You should not have to be the only person speaking. You are helping these students in your discussion group understand the paper to the level you did when getting ready to explain it. Help them understand what the figures mean and why the authors drew the conclusions they did. Be prepared for them to ask you questions as they try to understand the paper better.

At the end of the discussion time, everyone in the group will take a quiz over the paper.

Whole Class Responsibilities

1. Read the paper each week. These are all posted in Blackboard under Papers.
2. Participate in the group discussions.
3. Give a real effort on the quizzes.
4. Sign up for a group.

Signing up for Groups:

1. Go to the Course Blackboard
3. Paper discussions there are 5 Papers Listed with their presentation dates.
4. Look at the papers and the dates.
2. Click on Groups
3. There should be 5 groups listed, one for each Presentation Group.
5. Sign up for the group of your choice.
6. You must sign up by Jan 16 or you will receive a 10% deduction on your assignment grade.

Grade:

- 10 pts – Presentation
- 10 pts – Questions/ Plans for group discussion/ Leading the discussion
- 10 pts – Participation*
- 10 pts – Your Discussion Group's Quiz Average on your day
- 10 pts – Your Quiz Average on others presentation**
- 50 pts – Total

*Participation – Each group will evaluate themselves on participation on the attached sheet. Each category should not necessarily have everyone putting in an equal amount of work. Overall though, each member should have contributed about equally.

** Unexcused absences will result in a zero on the quiz and will count against your average.

Chem 454 – Biochemistry II
Paper Discussion Participation Evaluation

Name _____

Paper _____

Date of Presentation _____

Names of Co-presenters: 1. _____

2. _____

3. _____

4. _____

Complete the following without discussion with the remainder of the group, skip a category if your group did not use it. (Each row should add up to 100)

Divide 100% among all participants in each category	you	1	2	3	4	
Over all participation in preparation and presentation						=100
Collecting information (looking up background information, working to understanding the experiments, etc.)						=100
Preparation of the presentation plan						=100
Preparation of the PowerPoint (if applicable)						=100
Preparation of the other media used in the presentation (if applicable)						=100
Preparation of discussion topics						=100
Preparation of the handouts (if applicable)						=100