

General Guidelines

- You will have 15 uninterrupted minutes to make a complete oral presentation (Introduction, Methods, Results, and Discussion). Fifteen minutes is not a lot of time. Therefore you must extract only the most important information.
- After your presentation, there will be a 5 minute Q&A period.
- Each member of your group will present and the group will receive a group grade based on the clarity and content of the overall presentation.
- You should use some visual aids in your presentation. These should be computer-generated. You will have use of an overhead projector to project transparencies or a video projector (this will save you time and expense since you won't have to pay Kinko's \$1.00 per transparency).
- It is vital that you rehearse your presentation.
- Use 14 (or larger) point fonts for overheads.

Specific Guidelines

Introduction

- Plan on about 4 minutes for this portion of your presentation.
- The goal of an orally presented Introduction is the same as that of a written Introduction - to acquaint the audience with the purposes of and theoretical rationale for your experiment.
- Assume that everyone has the same level of knowledge (i.e., 302 level) that you have.
- Long lines of text and full sentences are not very helpful. Use key words and/or outlines.

Methods

- Plan on about 3 minutes for this portion of your presentation.
- Again, the goal of the Methods section in an oral presentation is the same as for a written paper - to make a clear statement about what was done, how it was done, and what variables were measured.
- As with the Introduction, you will only have time to present the most important information. Summarize as much as possible, and when making overheads, use tables and outlines.

Results

- Plan on about 4 minutes for this portion of your presentation.
- Here, you should concisely and clearly state the major findings of your experiment as they relate to its purpose.
- Here is when the quality of your visual aids can either make or break your presentation.
- Center you presentation around the figures and tables. Use as little text as possible.

Discussion

- Plan on about 4 minutes for this portion of your presentation.
- Again, this should accomplish the same objectives as a written Discussion. You should discuss the major findings as they relate to the purpose and predictions of the experiment, perform an error analysis, and conclude with a brief summary of the major findings of your experiment and what other experiments might be performed.