Oral Presentation Guidelines

Now that you have become more familiar with the Lucy Scribner Library and how to locate journal articles on a research topic using several databases, choose one of the 10 “Molecules That Matter”.

You will be completing this project in a group of 2-3 students. Together, begin to peruse the literature to find article(s) on exciting topics on this molecule that you are motivated to explore further in great detail. One of the articles must have been published within ±10 years of the decade of the twentieth century that it is associated with in the exhibit. All other subsequent articles must include the original article as a reference.

The articles must be approved by your lab professor no later than the week of **March 3rd, 2008**

You will then give a short oral presentation (15-20 minutes and a question/answer period) on your article(s) during lab (see date on syllabus). You should focus on one specific aspect of the molecule to discuss (i.e. the synthesis and types of reactions used, key steps in the work, antibiotic resistance, etc.).

By the week of **March 31st, 2008**, you must meet with your instructor and submit an outline of your presentation. Schedule a meeting with your instructor to discuss your outline and to get help in structuring your presentation. By that time you should have acquired all of the necessary sources and have a clear idea of the scope, organization and level of detail of the presentation as well as an understanding of the topic.

You will have an overhead projector, chalk board, and video projector for PowerPoint presentations (you need to bring your presentation on a USB memory stick) available to you during your presentation. **Also consider bringing an alternative visual presentation in case the computer equipment fails.** If you would like any other capabilities, you will need to arrange for those on your own.

_The oral presentation is worth 100 points and the point values are broken down in the following manner: Faculty Review 60 points, Peer Review 30 points, and participation (in the form of questions/attentiveness during other presentations) 10 points._