



opportunity to continue developing your writing and oral presentation skills as a capstone experience. The remainder of the syllabus outlines the steps you will follow in this process.

Components

1. **Oral presentation.** Will occur at the end of the semester during our regularly scheduled seminar period. Two presentations will occur per seminar period. You will be expected to speak for 25 min. You also cannot go over 30 min due to the constraints of the room schedule. There will be a period of 5 min for the audience to ask questions at the end of your seminar. If your talk is substantially shorter than 25 min or substantially longer than 35 min, you will be penalized in your grade. The presentation will be professionally prepared and presented using Microsoft PowerPoint (or other software such as Apple Keynote).
2. **Written synopsis.** As a synopsis, the written paper will summarize the key elements of your talk. The written paper is described later and will be 5-10 pages in length. The paper is to be submitted and distributed to the faculty ahead of your talk.

Evaluation – how your grade in CHEM 282 is determined

The chemistry faculty members that attend your presentation will provide feedback using a categorized, standard form. Each faculty member will also assign a letter grade to each category and your overall performance.

Your grade in the course will be weighted on the following factors:

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| 1. Written Paper (organization, clarity, use of language) | 20% |
| 2. Content (depth of knowledge and scope) | 40% |
| 3. Presentation (slides, organization, continuity, speaking style, etc.) | 40% |