

**Course “Honorization” Contract**  
**Description of Work Required in Order to Receive Honors Credit**

I. Literature Research Paper

The Student will conduct a review of some recent literature in physical chemistry on a topic of interest to her and write a paper summarizing what she has learned. The Student will submit her choice of topic to the course instructor by September 22. The first draft of the paper will be due on October 20 and should involve in the bibliography no less than six separate journal articles pertaining to the topic (or closely related to the topic). When the first draft is turned in, copies of the articles in the bibliography should also be turned in. The course instructor will review this draft (and the journal articles) and suggest necessary revisions. A second draft will be due on November 17. This second draft will be reviewed by a faculty member other than the course instructor. The Student is again expected to make any necessary revisions and turn in the final paper for approval by the course instructor by December 6. Components of the paper grade will include: grammar; adherence to report to accepted journal format; clarity of introduction and discussion; and proper ACS style referencing.

II. Presentation of Laboratory Experiment

As part of her responsibility as a student in CHM 331WI, the Student is to present a poster detailing the background theory and the results of one of the laboratory experiments performed during the semester. (See the Fall '06 syllabus for CHM 331WI.) In order to receive honors credit, the Student will also have to present the experiment before an audience (and not just the course instructor). Components of the presentation grade will include: the organization of the presentation; the quality of the performance during the oral presentation; and the ability to answer questions at the end of the presentation.

In order to receive honors credit for CHM 331WI, the Student must achieve an average of 70% (or higher) on the above two requirements.