CHEMISTRY SENIOR THESIS AGREEMENT

This agreement is to be used by Chemistry majors with Junior standing. It must be completed and presented to the Chemistry Department (TH 355 M) on or before the last day of classes of the academic year before registering for Senior Research Thesis, CHEM 490.

Name _________________________________________________________________

E-mail _________________________________ Class standing ________________

Campus Box _____________________________ Phone ______________________

While CHEM 490 is a two semester experience, I will register for 1 unit during the (circle one)    Fall    Spring    semester of my final year at Puget Sound.

Please attach a brief (2-4 sentences) description of the research topic and methods.

Signature of student _________________________________ Date ___________

Signature of research advisor _______________________________ Date ________

PRIOR TO THE RESEARCH YEAR

To qualify for a BS in Chemistry students are required to carry out a research project in their senior year. In preparation, the Department has the following expectations for the student:

1. The student must select a research advisor.
2. The topic and method of research must be agreed upon and approved by the research advisor.
3. The deadline for submitting this agreement is the last day of classes in her/his Junior year.
4. The student is expected to carry out adequate preparation for the research project prior to the year in which research is undertaken. This includes, at a minimum, a literature search and outline of anticipated research. The list of relevant articles and the research outline are due the 1st Friday of the Fall Semester (Senior year).

Signed copy to student, research advisor, and Registrar; signed original for Department file.
**DURING THE RESEARCH YEAR**

During the year in which the student carries out the research (typically the Senior year), the Department has the following expectations:

1. The list of relevant articles and the research outline are due to the research advisor by the 1st Friday of the Fall Semester (Senior year).
2. It is expected that the research will be a year-long activity; the student is expected to spend, *at a minimum*, an average of five hours per week (140-150 research hours) over the entire year.
3. The student will give an oral presentation of results in at least one established public forum approved by the Department.
4. The student will submit a Senior Thesis in final form by the last day of finals week Spring semester.

**TO REGISTER FOR CHEM 490**

While research is expected to be a two semester endeavor, the student will only register ONCE for CHEM 490 during her/his senior year. If the student registers for CHEM 490 the first semester of research, s/he will receive an *In Progress* (IP) grade. A final grade will be awarded after the oral and written requirements are met after two semesters of research.

1. Obtain an Add/Drop Form from either the Registrar’s office (JO 013) or the Chemistry Department’s office (TH 355).
2. Complete the form, making sure that the Department, Course Number, and units are clearly noted. Obtain the signature of the instructor (research mentor). Please include the mentor’s PRINTED name.
3. Return the completed form to the Office of the Registrar before the ADD period ends. **Please note that CHEM 490 can not be added via Cascade.**