

# CHEMISTRY 300

## UNDERGRADUATE RESEARCH CONTRACT FORM

**Compete this form with the Chemistry Professor you will be doing research with.  
Please return it to the Chemistry Office FH 125 so we can register you and that  
we have a copy for our file. This will be BEFORE CHEM 300 can occur.**

Student Name: \_\_\_\_\_ Date: \_\_\_\_\_  
Address: \_\_\_\_\_ ID #: \_\_\_\_\_  
Phone #: \_\_\_\_\_ Year in School: \_\_\_\_\_

I wish to register for \_\_\_\_\_ (1, 2 or 3) credit hours in Chemistry 300, during the \_\_\_\_\_ semester of 20\_\_\_\_, in order to work under the direction of Professor \_\_\_\_\_ on the following project: Briefly list the title and objective of the research project

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

It will be necessary for me to list new skills to be acquired, hours/week available to undertake this project, and work to be performed.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

The preceptor will evaluate my contribution to this project by written/oral exam, weekly, monthly meetings/conferences, etc.:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

I understand that my grade in this class will depend entirely on my efforts spent on this project.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
(student)

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
(preceptor)

**A LAB FEE WILL BE BILLED**

# CHEMISTRY 300

## UNDERGRADUATE RESEARCH

**Object:** To engage in research under the direction of a Chemistry faculty member in an area and on a problem of mutual interest.

**Credit:** Options of 1 or 2 credits (2 cr. requires significant remote component and permission of department).

**Prerequisites:** Consent of the Chemistry and Biochemistry Department Chair

Chemistry 300 is an honors – type course in that special attention is given to individuals in a tutorial, highly personalized type of instruction. The course will be organized on a contract basis. This contract is an agreement between individuals: the student who agrees to perform at a stated level and the faculty member who agrees to direct the individual toward that level.

The following are important points of information:

1. Signed contracts must be presented to the department office to allow registration.
2. Grading will be done by the faculty director only and only in terms of the agreed-upon contract.
3. With the mutual consent of the student and the faculty research director, the student may present his/her research results at a departmental research symposium to be sponsored by the Loyola Student Affiliate of the American Chemical Society at the end of the academic year. Suitable awards will be presented by the Department for the best presentations.
4. A project may be undertaken that needs more than one semester under the same director.
5. Although open to all students (Chemistry majors and non-majors), Chemistry 300 is clearly most beneficial to the student after some exposure to chemical theory and practice. The department strongly encourages its majors to engage in some research in at least one semester of their career and hopefully in more.