

Undergraduate Research Contract Form

UNL Department of Chemistry

Instruction: Students should fill out ALL blanks in the form with the assistance of their supervising professor(s) for the undergraduate research described in the contract. **Anyone conducting research in Hamilton Hall must complete the appropriate safety training stated in the attached Safety Assessment Form.** The completed safety assessment form should be printed out and submitted to the Personnel Generalist at the UNL Chemistry Main Office (Hamilton Hall 552). Once the Personnel Generalist has confirmation from the Safety Committee that the training has been completed, the undergraduate researcher will be contacted. A copy of the undergraduate research form will be provided to the undergraduate researcher to be submitted to Peg Bergmeyer at the Chemistry Resource Center (Hamilton Hall 227) for obtaining the registration permission code for CHEM 399 or CHEM 463.

Name of the Student: _____ NU I.D. #: _____

Address: _____

Phone Number: _____ Email: _____

Supervising Professor: _____

Course #: _____ # of Credit Hours: _____ Min. # of Research Hours per Week: _____

Semester: _____ Academic Year: _____

Description of Research Project:

Basis of Grade: *(Please indicate % of grade assigned to each required activity and expectations)*

Required Signatures:

Student: _____ Date: _____

Supervising Professor: _____ Date: _____

Completed Safety Assessment Form and completion receipts for EHS online training modules.

Received by: _____ at the UNL Chemistry Main Office Date: _____ V08242017

Department of Chemistry Safety Assessment

Name: _____ Date: _____

e-mail address: _____ Lab director: _____

Signature: _____

Your status (circle one): Undergrad Grad Postdoc Visiting Scholar Other (describe)

A) Everyone must complete the following Environmental Health and Safety trainings and save their certificates.(<https://ehs.unl.edu/training>):

- EHS Core - Injury and Illness Prevention Plan (IIPP)
- EHS Core - Emergency Preparedness Training.
- EHS Fire Extinguisher Training

Additionally, Wet-Lab Personnel must complete:

- EHS Chemical Safety Training (4 modules);
- EHS Personal Protective Equipment (PPE).

B) Non-Wet Lab Personnel: Review the Department of Chemistry Safety Training Power Point presentation for Nonhazardous interactions at https://chem.unl.edu/docs/safety/UNLChem_training_nonhazard_2019.pptx and take Department of Chemistry Non-Hazardous Exposure assessment at: – <http://chem.unl.edu/safety-training-quizz>

Wet-Lab personnel must complete the following: Review the Department of Chemistry Safety Training Power Point presentation for Hazardous Chemical Exposure https://chem.unl.edu/docs/safety/UNLChem_training_hazard_versionOCT2017.pptx and take Department of Chemistry Hazardous Exposure assessment at: <https://chem.unl.edu/safety-training-quizz-wet-labs>

C) Wet-Lab Personnel Only HAZARD IDENTIFICATION. After discussions with your supervisor, lab director, or lab mentor, circle all hazards you expect to encounter in your research or teaching:

Mechanical (moving parts)	Oxidizers (e.g., "piranha solution", nitric acid.)	Corrosives (e.g., strong acids)	Pyrophoric or water-reactive materials
Highly toxic materials	High voltage equipment (> 220 V)	High pressure gases	Strong magnetic fields
Flammable Liquids	Biohazards (give some idea below)	Radioactive materials	High intensity UV sources or lasers

D) After completing the appropriate sections above, you must turn in this form. Your safety training record will remain incomplete until this form is submitted to your administrative contact.