

## **Minors Involved in Laboratory Research and Teaching Activities at the University of Delaware.**

Persons under 18 years of age are not allowed in University laboratories where hazardous materials are present or hazardous activities take place except under the following circumstances:

- 1) The minor is employed by the University or has been formally accepted as a volunteer worker; and
  - a. has been trained in safe laboratory procedures; and
  - b. has adult supervision at all times; and
  - c. has received and completed the appropriate State of Delaware, Department of Labor forms and approvals. Contact Human Resources for more information; or
- 2) The minor is enrolled in a University class with a laboratory component; or
- 3) The minor is participating in a University-sponsored program; and
  - a. has been trained in safe laboratory procedures; and
  - b. has adult supervision at all times; and
  - c. has a parental hazard-acknowledgement form on file with the host department.

Tours involving minors are handled under Chapter 10 of the University Chemical Hygiene Plan and are not subject to this policy provided the obligations under the Chemical Hygiene Plan are met.

*Under **no** circumstances shall infants, toddlers, or children too young to understand safety training be permitted in University of Delaware laboratories except as research study participants with the signed consent of a parent or legal guardian.*

The following must be adhered to:

- 1) Faculty Members or Principal Investigators must notify the Departmental Safety Committee and receive documented approval from the Chair of the Department or Director of the Program.
- 2) The minor must attend all applicable safety training sessions, including but not limited to:
  - a. Right-To-Know
  - b. Chemical Safety/Hygiene Plan
  - c. Any or all of the following, based on work performed:
    - i. Corrosive Chemical Safety
    - ii. Laboratory Ventilation Safety
    - iii. Chemical Waste Disposal
    - iv. Laser Safety

- v. Radioactive Materials Safety
- vi. Biosafety
- vii. Bloodborne Pathogens
- viii. X-Ray Device Safety

- 3) The minor is under the responsibility of a faculty member in the laboratory or area where the work will occur.
- 4) In situations where the minor is not participating in a laboratory science course, the responsible researcher must meet with the minor and review all Job Hazard Analysis (JHA) and Standard Operating Procedures (SOP). Written copies shall be provided. OHS shall review the JHA's or SOP's to assure all safety issues are addressed.
- 5) The minor must use all required personal protective equipment. Each college, school, department, division or unit shall provide or otherwise make available to each minor required to wear personal protective equipment the devices appropriate for the activity and hazard involved. Minors enrolled in a University of Delaware laboratory science course may be required to purchase their own personal protective equipment.
- 6) The minor must be monitored and supervised at all times by a knowledgeable and experienced adult employee. They must not work alone. Each task shall be evaluated. Work with reproductive toxins, chemical carcinogens and highly toxic materials shall not occur. Any procedures involving a hazardous operation shall be limited and controlled by the responsible researcher.
- 7) The minor must follow all Departmental and University safety procedures and policies.
- 8) The Departmental Safety Committee or Departmental Chemical Hygiene Officer should perform spot inspections of the work and assure that all training is complete.
- 9) The minor must follow all applicable state and federal requirements and guidelines.
- 10) The Release of Liability and Waiver Claim Form must be completed by the parent or guardian of the minor.
- 11) The responsible Faculty member must complete the Principal Investigator/Supervisor Commitment Form.

**University of Delaware**  
**Minors Involved in Laboratory Operations**  
**Release of Liability and Waiver Claim**

I understand that: \_\_\_\_\_  
(print name of minor) (Date of Birth)

- is participating in a laboratory program at the University of Delaware and will study or learn in areas where hazardous substances (chemicals/biological/radioactive, etc.) or physical hazards (very hot or cold temperatures, laser light, electromagnetic frequencies, etc.) are present.
- As the parent/guardian, I understand, that this minor is participating in a University of Delaware laboratory science and research program where they may be exposed to or receive an injury from the hazardous materials or hazardous operations that occur in a laboratory. Injuries to minors employed by the University will be handled through the Workers Compensation Program. The parent/legal guardian of minors not employed by the University will be responsible for all costs associated with an exposure or injury while working in the research setting. The University of Delaware is in no way responsible for these expenses.

All participants, including employees, students, volunteers, and visitors, will be informed of the hazards associated with their project(s), and will be trained in safe laboratory work practices.

The responsible researcher, \_\_\_\_\_,  
(print the name of the responsible researcher)  
familiar with the project area, will supervise the participant and may be contacted at  
\_\_\_\_\_ if you have questions.  
(print the office or other contact number)

I \_\_\_\_\_ as parent/legal guardian of the minor named  
(print parent/guardian name)  
above hereby give my consent for him/her to participate in a laboratory program at the University of Delaware.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
(parent/legal guardian)

The completed form, with signature, is to be retained by the laboratory department's administrative office. A copy of the form, with signatures, shall be provided to the parent or guardian. Send a copy of the completed and signed form to Occupational Health and Safety.

**University of Delaware**  
**Minors Involved in Laboratory Operations**  
**Principal Investigator/Supervisor Commitment Form**

I, \_\_\_\_\_ certify that the minor named above has been  
(print name)

trained in the safe laboratory work practices described in the University of Delaware Policy on Minors Working in Laboratories and will be supervised at all times by a responsible adult familiar with the activities underway in this laboratory.

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Signature

Date

Telephone Number

The completed form, with signatures, is to be retained by the laboratory department's administrative office. A copy of the form, with signature, shall be provided to the parent or guardian. Send a copy of the completed and signed form to Occupational Health and Safety.

**Minor Model Release**  
*University of Delaware - Photo Services,  
Digital Content and Social Media*

I, as parent or guardian of the minor identified below, hereby grant the University of Delaware, the absolute and irrevocable right and unrestricted permission to use, reproduce, publicly display and publish any photographic or videographic images taken of me and/or the minor, and all derivative works thereof, including any likeness or image, in conjunction with my or the minor's name, in print, electronic and all other media, for illustration, promotion, art, publicity, advertising or any other purpose. This grant further applies to all copyrightable works created in whole or in part by me or the minor, and extends to the University of Delaware, its legal representatives, successors and assigns, and all persons acting under its permission or authority (collectively, the "University").

I understand that the images of me, the minor and/or the copyrightable works may be incorporated into other works and may be protectable by copyright, and I agree that any copyright in same shall be the sole property of the University.

I hereby waive any right that the minor or I may have to inspect or approve any materials that may be used in connection therewith, or the use to which it may be put.

I hereby release, discharge and agree to hold harmless the University from all liability in connection with any such activities and materials, as well as any publication thereof, including with respect to any claims relating to copyright ownership, publication, privacy and publicity, and any claim for compensation related to any use of such materials.

I hereby warrant that I am of full age and have every right to contract for the minor in the above regard. I state further that I have read the above authorization, release and agreement prior to its execution and that I am fully familiar with the contents hereof.

PLEASE PRINT

**Name of Minor:** \_\_\_\_\_

**Address of Minor:** \_\_\_\_\_

**City, State, ZIP** \_\_\_\_\_

**Phone Number:** \_\_\_\_\_

**Name of Parent/Guardian:** \_\_\_\_\_

**Signature of Parent/Guardian:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Event/Timeframe (i.e. academic year, camp):** \_\_\_\_\_