

Application for Use of the NMC Science Labs by Students conducting Honors Projects, and by Visiting Scientists

Briefly describe the nature of your project. What is your hypothesis? How do you intend to address your research question?

What NMC equipment would you like to use?

What NMC space (lab bench, greenhouse, storage area, etc.) will this project require?

What labware and/or consumable supplies would you need for this project? Please include sizes and amounts. Will you need NMC to provide these?

What materials would you like to use?

- | | |
|----------------------------------------------------------------|--------------------------------------------------------------|
| <input type="checkbox"/> Flammable chemicals | <input type="checkbox"/> Radiation (source?) |
| <input type="checkbox"/> Corrosive chemicals | <input type="checkbox"/> Laser |
| <input type="checkbox"/> Toxic chemicals | <input type="checkbox"/> Mutagenic UV light |
| <input type="checkbox"/> Reactive chemicals | <input type="checkbox"/> Biohazard (include Biosafety Level) |
| <input type="checkbox"/> Heat (hot plate, bunsen burner, etc.) | <input type="checkbox"/> Live animals (vertebrates) |

List the hazards associated with each of the above that you will use.

How do you intend to reduce or eliminate each of these hazards? List PPE and engineering controls (fume hoods, ect.) that apply.

Have you been trained to clean up spills of these materials? (yes or no)

What waste will this project create?

How will you get rid of this waste?

How will you pay for disposal of hazardous and regulated wastes?

NOTE: Relevant training modules (Hazard Communication, Biosafety, Chemical Safety, Lab Hygiene and Waste Management) must be completed before starting the project.

Signatures:

Student or Scientist

Date

Supervising NMC Faculty

Date

Science Lab Manager

Date

Science Dept. Chair

Date
