

Go to <https://www.citiprogram.org>

CITI Training – information on taking a certification through CITI for research under the purview of IACUC

- Register and select Lehigh Valley Association of Independent Colleges (you can use any email address)
- Go to add a course, select Question 8 and answer the species question according to your research project
- You must also answer Question 7 (CITI requirement), Conflict of Interest, please select no

### Question 8

#### Laboratory Animal Research

Do you conduct studies that use Lab animals?

1. If YES, then you must complete the Basic course and the appropriate species specific modules.
2. If you are an IACUC Member you should complete the "Essentials for IACUC Members".
3. Choose the appropriate species specific electives according to your research interests.

- ☐ "Working with the IACUC Course" is required if you plan to use lab animals in your work.
- ☐ If you are an IACUC Member you are required to complete the "Essentials for IACUC Members" course now.
- ☐ IACUC Community Member
- ☐ Antibody Production
- ☐ If you are planning to do aseptic surgery on animals, you may want to complete the "Aseptic Surgery" course now. Your Institution may require this.
- ☐ Post-Approval Monitoring (PAM)
- ☐ If you plan to conduct studies that have the potential to cause "more than momentary pain and distress" in Mice or Rats you should complete the module on "Minimizing Pain and Distress".  
Choose the appropriate species specific electives depending on your work or interests.
- ☐ I work with Mice. Family: Muridae Cricetidae
- ☐ I work with Rats. Genus: Rattus
- ☐ I work with Frogs, Toads or other Amphibians
- ☐ I work with Hamsters. Family: Muridae
- ☐ I work with Gerbils
- ☐ I work with Guinea Pigs
- ☐ Working With Ferrets in Research Settings
- ☐ I work with Rabbits, Family: Leporidae
- ☐ I work with Cats
- ☐ I work with Dogs
- ☐ I work with Horses
- ☐ I work with Swine
- ☐ I work with Non-Human Primates (NHP)
- ☐ I work with Fish
- ☐ I work with Zebrafish
- ☐ Wildlife Research
- ☐ Working With Animals In Biomedical Research - Refresher Course
- ☐ IACUC Member Refresher Case Studies

## Animal research for everyone (these are the modules for all animal research)

You have unfinished required or elective modules remaining.

### Elective Modules

Complete all 9 elective modules

Modules	Completed	Score	
Working with the IACUC: Introduction (ID 17660)	Incomplete	-	<a href="#">Start</a>
About the IACUC (ID 17661)	Incomplete	-	<a href="#">Start</a>
Federal Laws, Policies, and Guidelines (ID 17662)	23-Oct-2019	80%	<a href="#">Review</a>
Planning Research and Completing the Protocol Form (ID 17663)	Incomplete	-	<a href="#">Start</a>
Procedures: Surgery, Antibody Production, and Blood Collection (ID 17664)	Incomplete	-	<a href="#">Start</a>
Personnel and Their Welfare (ID 17665)	Incomplete	-	<a href="#">Start</a>
Special Animal Welfare Considerations (ID 17666)	Incomplete	-	<a href="#">Start</a>
Making Changes to an Approved Animal Use Protocol (ID 17667)	Incomplete	-	<a href="#">Start</a>
Reporting Animal Use Concerns (ID 17668)	Incomplete	-	<a href="#">Start</a>

## The modules for animal research with mice.

### Elective Modules

Complete all 6 elective modules

Modules	Completed	Score	
Introduction to Working with Mice in Research Settings (ID 1933)	Incomplete	-	<a href="#">Start</a>
Research Mandates and Occupational Health Issues (ID 1934)	Incomplete	-	<a href="#">Start</a>
Alternatives Search, Humane Standards, Housing, Source, and Acclimation and Quarantine (ID 1936)	Incomplete	-	<a href="#">Start</a>
Detecting Pain and Distress, Genetics, and Biological Features (ID 1940)	Incomplete	-	<a href="#">Start</a>
Injections, Blood Collection, and Antibody Production (ID 1943)	Incomplete	-	<a href="#">Start</a>
Surgery, Supportive Care and Monitoring, Euthanasia, and References (ID 1946)	Incomplete	-	<a href="#">Start</a>

An example of the modules for animal research with zebrafish.

## Required Modules

Complete all 5 required modules.

Modules	Completed	Score	
Introduction, Background, Research Mandates, Zoonotic Diseases and Occupational Health Considerations (ID 16243)	Incomplete	-	<a href="#">Start</a>
Humane Standards, Procurement and Quarantine, and Identification (ID 16244)	Incomplete	-	<a href="#">Start</a>
Husbandry, Microenvironment, Nutrition, and Animal Records (ID 16245)	Incomplete	-	<a href="#">Start</a>
Biological and Behavioral Features, the Zebrafish Genome, Reproduction, and Development (ID 16246)	Incomplete	-	<a href="#">Start</a>
Recognizing Pain and Distress, Restraint, Anesthesia and Sedation, Surgery and Euthanasia (ID 16247)	Incomplete	-	<a href="#">Start</a>