The instructions below contain screen shots of what you should see as you register and enroll in CITI.

Step 1: Go to http://www.citiprogram.org/default.asp?language=english.

Step 2: Click on either "Register" or "Create an account."



Step 3: Select Your Institution. (Tip: If you start to type Appalachian in the box, it should appear in the field.)

indicates a required field.	
hoose your institution from the appropriate dropdown menu. Choose of stitution, you will be able to select additional institutions after providing	nly one institution. If you are affiliated with more than one g the information required.
articipating Institutions	
	•
American vieurcar systems	
American Museum of Natural History	
American Public University System	E
American Sentinel University	
American Thrombosis and Hemostasis Network (ATHN)	
American University	
American University of Beirut	
American University of Health Sciences	
Amherst College	
Amway	
Ana G. Mendez University System	
Angelo State University	
AnMed Health	
Anne Arundel Medical Center	
Antioch University	
Appalachian State University	
Arcadia University	
Argosy University	
Arizona Christian University	
Arizona State University	.
Arizona Wastern Callaga	

Step 4: Enter name and e-mail address. It is recommended that you enter a secondary e-mail. (CITI will *not* send you spam.)

CITI - Learner Registration	
Steps: 1 2 3 4 5 6 7	
Personal Information	
* indicates a required field.	
* First Name	* Last Name
* Email Address	* Verify email address
We urge you to provide a second ema	l address, if you have one, in case messages are blocked or you lose the ability to access the first
one. If you forget your username of pa	ssword, you can recover that morniation using either email address.
Secondary email address	Verify secondary email address
Secondary emanadoress	

Step 5: Create a username and password. Also, select a security question.

CITI - Learner Registration	
Steps: 1 2 3 4 5 6 7	
Create your Username and Password	
* indicates a required field.	
Your username should consist of 4 to 50 cl created, your username will be part of the	naracters. Your username is not case sensitive; "A12B34CD" is the same as "a12b34cd". Once completion report.
* User Name	
Your password should consist of 8 to 50 ch	naracters. Your password IS case sensitive; "A12B34CD" is not the same as "a12b34cd".
* Password *	Verify Password
Please choose a security question and pro have to provide this answer to the securi	vide an answer that you will remember. NOTE: If you forget your login information, you will ty question in order to access your account.
* Security Question	
* Security Answer	

Step 6: Fill out Demographics Information (only * items need to be completed).

CITI - Learner Registration	
Steps: 1 2 3 4 5 6 7	
Gender, Ethnicity and Race	
Why does CITI Program ask about your gender, race and ethnicity? 🥯	
Why does CITI Program use these categories? 🥹 Why does CITI Program ask about your gender? 🥹	
* indicates a required field.	
* Your Gender Is:	
Male	
© Female	
I would rather not disclose	
* Your Ethnicity Is: (You may choose only one)	
◎ Hispanic or Latino 🥹	
Not Hispanic or Latino	
◎ I would rather not disclose	
* Your Race Is: (You may choose more than one)	
🗐 American Indian or Alaska Native 🥹	
🗐 Black or African American 🥹	
🗏 Asian 🧕	
🗏 Native Hawaiian or Other Pacific Islander 😣	
🔲 White 😡	
I would rather not disclose	

Step 7: The next screen asks for additional member information. Again, only * items need to be completed.

* Role in Research Address Field 1 Address Field 2 Address Field 2 Address Field 3 City State Basic Human subjects - Biomedical Basic Human Subjects - Biomedical Basic Human Subjects - Social & Behavioral Focus Basic Human Subjects - Biomedical & Social & Behavioral Focus Biosafety / Biosecurity Good Clinical Practice Health Information Privacy and Security (HIPS) Laboratory Animal Welfare Responsible Conduct of Research Refresher Course - Biomedical Research Refresher Course - Biomedical Research Refresher Course - Social and Behavioral Research Other		
Address Field 1 Address Field 2 Address Field 3 City State Basic Human subjects - Biomedical Basic Human Subjects - Social & Behavioral Focus Basic Human Subjects - Biomedical & Social & Behavioral Focus Basic Human Subjects - Biomedical & Social & Behavioral Focus Biosafety / Biosecurity Good Clinical Practice Health Information Privacy and Security (HIPS) Laboratory Animal Welfare Responsible Conduct of Research Refresher Course - Biomedical Research Refresher Course - Social and Behavioral Research Other	Role in Research	
Address Field 2 Address Field 3 City State Basic Human subjects - Biomedical Basic Human Subjects - Social & Behavioral Focus Basic Human Subjects - Biomedical & Social & Behavioral Focus Biosafety / Biosecurity Good Clinical Practice Health Information Privacy and Security (HIPS) Laboratory Animal Welfare Responsible Conduct of Research Refresher Course - Biomedical Research Refresher Course - Social and Behavioral Research Other	ddress Field 1	
Address Field 3 City State Basic Human subjects - Biomedical Basic Human Subjects - Social & Behavioral Focus Basic Human Subjects - Biomedical & Social & Behavioral Focus Biosafety / Biosecurity Good Clinical Practice Health Information Privacy and Security (HIPS) Laboratory Animal Welfare Responsible Conduct of Research Refresher Course - Biomedical Research Refresher Course - Social and Behavioral Research Other	ddress Field 2	
City State Basic Human subjects - Biomedical Basic Human Subjects - Social & Behavioral Focus Basic Human Subjects - Biomedical & Social & Behavioral Focus Biosafety / Biosecurity Good Clinical Practice Health Information Privacy and Security (HIPS) Laboratory Animal Welfare Responsible Conduct of Research Refresher Course - Biomedical Research Refresher Course - Social and Behavioral Research Other	ddress Field 3	
State Basic Human subjects - Biomedical Basic Human Subjects - Social & Behavioral Focus Basic Human Subjects - Biomedical & Social & Behavioral Focus Biosafety / Biosecurity Good Clinical Practice Health Information Privacy and Security (HIPS) Laboratory Animal Welfare Responsible Conduct of Research Refresher Course - Biomedical Research Refresher Course - Social and Behavioral Research Other	ity	
Basic Human subjects - Biomedical Basic Human Subjects - Social & Behavioral Focus Basic Human Subjects - Biomedical & Social & Behavioral Focus Biosafety / Biosecurity Good Clinical Practice Health Information Privacy and Security (HIPS) Laboratory Animal Welfare Responsible Conduct of Research Refresher Course - Biomedical Research Refresher Course - Social and Behavioral Research Other	tate	
Basic Human subjects - Biomedical Basic Human Subjects - Social & Behavioral Focus Basic Human Subjects - Biomedical & Social & Behavioral Focus Biosafety / Biosecurity Good Clinical Practice Health Information Privacy and Security (HIPS) Laboratory Animal Welfare Responsible Conduct of Research Refresher Course - Biomedical Research Refresher Course - Social and Behavioral Research Other		
_	Basic Human subjects - Biomedical Basic Human Subjects - Social & Behavioral Focus Basic Human Subjects - Biomedical & Social & Behavioral Focu Biosafety / Biosecurity Good Clinical Practice Health Information Privacy and Security (HIPS) Laboratory Animal Welfare Responsible Conduct of Research	us

Select the course that best matches your research.

If you are working with human subjects (IRB), select either: Refresher Course Biomedical Refresher Course Social and Behavioral

If you are working with animals (IACUC), select: Laboratory Animal Welfare

If you are working with Biohazardous materials or recombinant DNA, select: Biosafety/Biosecurity

If you are on an NSF or NIH funded project and your PI said you must take "RCR training," select: Responsible Conduct of Research Step 8: In order to enroll in any course, you <u>must first answer question 1</u>, Human Subjects Research, regardless what module you plan to take.

The arrows below will guide you to the correct response.

Select Curriculum - Appalachian State University
* indicates a required field.
You will be provided a series of enrollment questions. Your responses will determine the curriculum for the courses you are going to take. Please read the questions carefully. Please read the responses carefully to make the best choice. Click here to review the Appalachian State University instructions page.
* Question 1
For Laboratory Animal Welfare training, skip to question 5
Human Subjects Research
Please choose one learner group below based on your role and the type of human subjects activities you will conduct. You will be enrolled in the Basic Course for that group.
Choose one answer
Biomedical Research Investigators: Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in Biomedical research with human subjects.
Social & Behavioral Research Investigators: Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in Social and Behavioral research with human subjects.
IRB Members: This Basic Course is appropriate for IRB or Ethics Committee members. For IRB members
I have completed the Basic Course. For Human Subjects Refresher Please go to Question 2.
◎ Not at this time. ← for any course other than Human Subjects

If you are signing up for IRB training, you must answer question 2. Select either Biomedical or Social & Behavioral Research. The Refresher course takes approximately 2 hours to complete.

* Question 2
If you have completed the Basic Course portion, please choose one learner group below based on your role and the type of human subjects activities you will conduct. You will be enrolled in the Refresher Course for that group. Choose one answer
Biomedical Research Investigators: Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in Biomedical research with human subjects.
Social & Behavioral Research Investigators: Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in Social and Behavioral research with human subjects.
IRB Members: This Basic Course is appropriate for IRB or Ethics Committee members.
 Research with data or laboratory specimens- ONLY: No direct contact with human subjects. I have not completed the Basic Course. Please go to Question 1.

If you are taking other modules, please scroll down and select the appropriate course.

Question 5

Laboratory Animal Welfare 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 must complete the "Essentials for IACUC Members". 3. Choose the appropriate species specific electives according to your research interests. Choose all that apply "Working with the IACUC Course" is the required Basic Course 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. Choose the appropriate species specific electives depending on your work or interests. 🗏 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". 🗏 Do you conduct major survival surgery or non-survival surgeries in non-rodent species? If you do, the module on aseptic surgery is a must. Species Specific Modules I work with Mice. Family: Muridae Cricetidae I work with Frogs, Toads or other Amphibians I work with Rats. Genus: Rattus I work with Hamsters. Family: Muridae I work with Gerbils I work with Guinea Pigs I work with Rabbits, Family: Leporidae

If you are taking animal research courses, the "Working with the IACUC Course" is the required training. Your PI may also require you to add species specific training.

If you are taking Responsible Conduct of Research (RCR), select the module that best fits the area of your research. You must select "Not at this time" if you aren't taking an RCR course.

Question 6	
Responsible Conduct of Research	
•	
hoose one answer	
Biomedical Responsible Conduct of Research Course	
Social and Behavioral Responsible Conduct of Research Course	
Physical Science Responsible Conduct of Research Course	
Humanities Responsible Conduct of Research Course	
Not at this time.	
Question 7 Biosafety/Biosecurity	
Question 7 Biosafety/Biosecurity lease select the course/s that you need to complete. hoose all that apply	
Question 7 Biosafety/Biosecurity lease select the course/s that you need to complete. hoose all that apply Biosafety Officer Initial Training Series	
Question 7 Biosafety/Biosecurity lease select the course/s that you need to complete. hoose all that apply Biosafety Officer Initial Training Series Institutional Biosafety Committee Member Course	
Question 7 Biosafety/Biosecurity lease select the course/s that you need to complete. hoose all that apply Biosafety Officer Initial Training Series Institutional Biosafety Committee Member Course Basic Introduction to Biosafety	
Question 7 Biosafety/Biosecurity lease select the course/s that you need to complete. hoose all that apply Biosafety Officer Initial Training Series Institutional Biosafety Committee Member Course Basic Introduction to Biosafety Training for Investigators, Staff and Students Handling Biohazards.	
Question 7 Biosafety/Biosecurity lease select the course/s that you need to complete. hoose all that apply Biosafety Officer Initial Training Series Institutional Biosafety Committee Member Course Basic Introduction to Biosafety Training for Investigators, Staff and Students Handling Biohazards. Biosafety Refresher Course Animal Biosafety	
Question 7 Biosafety/Biosecurity lease select the course/s that you need to complete. hoose all that apply Biosafety Officer Initial Training Series Institutional Biosafety Committee Member Course Basic Introduction to Biosafety Training for Investigators, Staff and Students Handling Biohazards. Biosafety Refresher Course Animal Biosafety Shipping and Transport of Regulated Biological Materials	
Question 7 Biosafety/Biosecurity lease select the course/s that you need to complete. hoose all that apply Biosafety Officer Initial Training Series Institutional Biosafety Committee Member Course Basic Introduction to Biosafety Training for Investigators, Staff and Students Handling Biohazards. Biosafety Refresher Course Animal Biosafety Shipping and Transport of Regulated Biological Materials OSHA Bloodborne Pathogens	
Question 7 Biosafety/Biosecurity lease select the course/s that you need to complete. hoose all that apply Biosafety Officer Initial Training Series Institutional Biosafety Committee Member Course Basic Introduction to Biosafety Training for Investigators, Staff and Students Handling Biohazards. Biosafety Refresher Course Animal Biosafety Shipping and Transport of Regulated Biological Materials OSHA Bloodborne Pathogens Select Agents, Biosecurity and Bioterrorism	
Question 7 Biosafety/Biosecurity lease select the course/s that you need to complete. hoose all that apply Biosafety Officer Initial Training Series Institutional Biosafety Committee Member Course Basic Introduction to Biosafety Training for Investigators, Staff and Students Handling Biohazards. Biosafety Refresher Course Animal Biosafety Shipping and Transport of Regulated Biological Materials OSHA Bioodborne Pathogens Select Agents, Biosecurity and Bioterrorism Emergency and Incident Response to Biohazard Spills and Releases	
Question 7 Biosafety/Biosecurity lease select the course/s that you need to complete. hoose all that apply Biosafety Officer Initial Training Series Institutional Biosafety Committee Member Course Basic Introduction to Biosafety Training for Investigators, Staff and Students Handling Biohazards. Biosafety Refresher Course Animal Biosafety Shipping and Transport of Regulated Biological Materials OSHA Bioodborne Pathogens Select Agents, Biosecurity and Bioterrorism Emergency and Incident Response to Biohazard Spills and Releases Human Gene Transfer Trials	
Question 7 Biosafety/Biosecurity lease select the course/s that you need to complete. hoose all that apply Biosafety Officer Initial Training Series Institutional Biosafety Committee Member Course Basic Introduction to Biosafety Training for Investigators, Staff and Students Handling Biohazards. Biosafety Refresher Course Animal Biosafety Shipping and Transport of Regulated Biological Materials OSHA Bioodborne Pathogens Select Agents, Biosecurity and Bioterrorism Emergency and Incident Response to Biohazard Spills and Releases Human Gene Transfer Trials NIH Recombinant DNA (rDNA) Guidelines	

If you are required to take Biosafety/Biosecurity, the required training is "Training for Investigators, Staff and Students Handling Biohazards" and "NIH Recombinant DNA (rDNA) Guidelines."

If you are a new member to the Institutional Biosafety Council (IBC), it is suggested you take the "Institutional Biosafety Committee Member Course."

After you have selected all relevant courses, scroll to bottom of the page and choose "Complete Registration." You will be taken to the main menu page, which is what you will see each time you log into CITI.

Step 9: The courses you have selected will now appear in your main menu. These courses will be visible each time you log in to CITI until they are completed.

• Appalachian State University Courses				
Ourse	Status	Completion Report	O Survey	
Basic Introduction to Biosafety	Not Started	Not Earned		
Biosafety Refresher Course	Not Started	Not Earned		
Institutional Biosafety Committee Member Course	Not Started	Not Earned		
nvestigators, Staff and Students	← If you sel	ected "Working W	/ith the IA	CUC" course for
OSHA Bloodborne Pathogens	animal research and Student	arch, note that it is s."	s listed as	"Investigators, Staff
Reducing Pain and Distress in Laboratory Mice and Rats	Started			
Social and Behavioral Responsible Conduct of Research Course 1.	Not Started	Not Earned		
Social/Behavioral Research Course	Not Started	Not Earned		
Training for Investigators, Staff and Students Handling Biohazards.	Not Started	Not Earned		
Working with Mice in Research	Not Started	Not Earned		
Working with Rats in Research Settings	Not Started	Not Earned		
– My Learner Tools for Appalachian State University –				
Add a Course or Update Learner Groups Add a Course or Update				
Wiew Previously Completed Coursework				
Opdate Institution Profile				
Wiew Instructions page				
Remove Affiliation				

To start a course, click on the course and proceed. You do not need to complete the entire course in one sitting. CITI will record your progress so long as you complete the quiz at the end of a section.

When you complete a course, CITI will send you a Completion Report and copy the Office of Research Protections.