

EXPLORATION 1: CITI TRAINING REFLECTION

CODE 123: Research & Systems Thinking



Exploration 1: CITI Training Reflection

Due Date: [01-14]

Purpose: Before we can talk to a single person in the community or collect a single piece of data, we need to understand the rules of the road. History is full of researchers who thought they were “helping” while they were harming people instead.

CITI training is the global standard for research ethics. It takes some time, but it is the barrier to entry for doing real work out in the field. Think of this as getting your driver’s license for research!

Task 1: Get Certified

- **Step 1:** Log in to the CITI Program website: [CITI Training Website \(updated link\)](#)
- and select “I don’t have a CITI program account, and I need to create one”.
 - **Note:** For more information about the exact steps, see: [About Compliance Education](#)
- **Step 2:** Select “Log in through my organization” & search “Southern Illinois University Edwardsville” and press “continue to SSO login/instructions”
- **Step 3 & 4:** Once you have logged in, click the “Human Subjects” box from the list, then click “social behavioral student if you are a student researcher on a social science or behavioral project.”

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[View Instructions Page](#)

Choose one or more compliance topic(s).

Choose all that apply.

- Animal Use
- Biosafety
- Financial Conflict of Interest
- Human Subjects
- Responsible Conduct of Research
- Research Security

Start Over Next

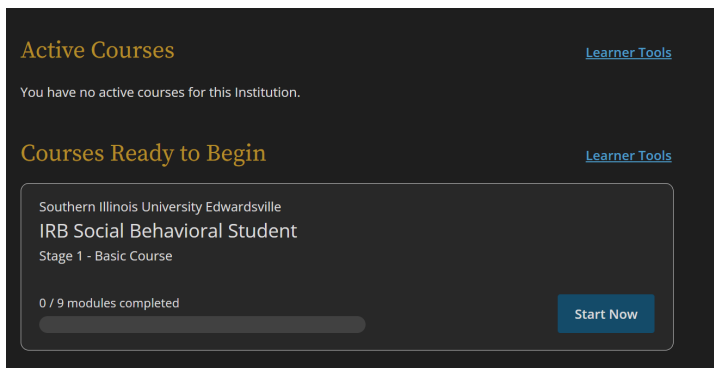
Choose one or more of these options.

Choose all that apply.

- Social behavioral student if you are a student researcher on a social science or behavioral project
- Social behavioral faculty if you are a faculty researcher on a social science or behavioral project
- Biomedical researcher, student or faculty
- Clinical researcher, student or faculty
- IRB Member if taking the course to serve on the IRB

Start Over Next

- **Step 5:** Next, you will click “enroll in a basic course,” and then you can navigate to the “start now button on your main page.



- **Step 6:** Complete the modules. Tip: You can pause and come back. You don't need to do it all at once.
- **Step 7:** Save your Completion Certificate as a PDF

Task 2: Reflection

Length: Approximately 250 words.

After you complete the training, the next step of this assignment is to reflect on what you learned.

Please answer **one** of the following questions:

Option A: Identify one rule or concept in the training that surprised you. Was there something you previously thought was “okay” to do that is an ethical violation? Share why you think this rule is in place.

Option B: Choose one specific module (e.g., informed consent or privacy) and explain specifically how the rule protects the people we will be working with in the future. Include at least one hypothetical example.

Option C: The training likely mentioned historical cases where research went astray (e.g., the Tuskegee study, Milgram). Why do you think researchers back in the day convinced themselves that what they were doing was okay? How does this training prevent us from making those mistakes?

Completion Checklist

- Is your CITI Completion Report PDF Submitted?
- Is your reflection roughly 250 words?
- Did you cite a specific concept from the training (not just general feelings)?

Grading Rubric

Criteria	A Proficient Exploration Will...	A Developing Exploration Will...	An Exploration Still in Need of Work...
Task 1: Completeness	Provide proof of completed CITI training.	Provide proof of completed CITI training.	Does not complete CITI training.
Task 2: Rule or Concept	Apply one specific rule or concept from the training and provide concrete example and demonstrate real-world application in reflection.	Apply broad or vague reference to a rule or concept from the training and provide generalized example and application in reflection.	Does not include or reference specific rule or concept from the training in reflection.
Task 2: Critical Reflection	Thoroughly answer one reflection question; connect the rule or concept to real-world consequences, history, or your own research; meet 250-word count requirement.	Adequately answer one reflection question; vaguely connect concept or rule to why it matters or relates to your own research; fall below 250-word count requirement.	Does not answer a reflection question and/or provide reflection; does not connect concept/rule to your own research; falls significantly below word-count requirement.