

# CS 6540 — Human-Computer Interaction

## Project 1: CITI Human Subjects Training

**Due:** TBD

### 1 Summary

The general purpose of this assignment is to complete the CITI (Collaborative Institutional Training Initiative) Social / Behavioral Research training.

#### Learning Objectives:

1. Gain a basic understanding of the history leading to the creation of Institutional Review Boards.
2. Gain a basic understanding of the definitions of *research* and *human subjects research*.
3. Gain a basic understanding of the issues of *respect for persons*, *beneficence*, and *justice*, including:
  - Informed consent
  - Confidentiality
  - Protected populations
4. Become eligible to participate in (IRB-approved) Social / Behavioral research at the University of Utah.

### 2 To Do

1. Register an account at <https://about.citiprogram.org/>. You should make sure that your account is created as being affiliated with the University of Utah, instead of as an independent learner. The University of Utah pays for access to certain CITI modules. To be clear, you **should not need to pay anything**.
2. Go to the **Main Menu / My Courses** menu, then under **University of Utah Courses** click to **Add a Course**. Add **Group 2: Social / Behavioral Research Investigators and Key Personnel**. You don't need to do the VA module or any other optional courses. If you have the option (you may not), don't take a refresher course - make sure that you (re)take the basic training.
3. Per the instructions on the CITI site, you need to: (1) Complete all 17 required modules. (2) Achieve an average score of at least 80% on all quizzes associated with the course's module requirements. You cannot complete the modules until you complete the integrity assurance statement. As of creating this handout, the modules are:
  - Belmont Report and Its Principles
  - History and Ethical Principles
  - Defining Research with Human Subjects
  - The Federal Regulations

CITI - Learner Registration

Steps: **1** 2 3 4 5 6 7

**Select Your Organization Affiliation**

This option is for persons affiliated with a CITI Program subscriber organization.

To find your organization, enter its name in the box below, then pick from the list of choices provided. [🔍](#)

University of Utah

University of Utah only allows the use of a CITI Program username/password for access. You will create this username and password in step 2 of registration.

I AGREE to the [Terms of Service](#) and [Privacy Policy](#) for accessing CITI Program materials.

I affirm that I am an affiliate of University of Utah.

Continue To Create Your CITI Program Username/Password

Figure 1: Register an account with CITI via the University of Utah's association with the site.

- Assessing Risk
- Informed Consent
- Privacy and Confidentiality
- Research with Prisoners
- Research with Children
- Research in Public Elementary and Secondary Schools
- International Research
- Students in Research
- Internet-Based Research
- Research and HIPAA Privacy Protections
- Conflicts of Interest in Human Subjects Research
- Unanticipated Problems and Reporting Requirements in Social and Behavioral Research
- University of Utah

Module lengths vary. The modules consist of reading and a quiz.

### 3 To Turn In

Once you've completed the training, click on **View-Print-Share** to access the report of your completion. Turn in the PDF to Canvas.

**COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)**  
**COMPLETION REPORT - PART 1 OF 2**  
**COURSEWORK REQUIREMENTS\***

\*NOTE: Scores on this [Requirements Report](#) reflect quiz completions at the time all requirements for the course were met. See list below for details. See separate [Training Report](#) for more report quiz scores, including those on optional (supplemental) course elements.

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- Curriculum Group: Human Research
- Course Learner Group: Group 2: Social / Behavioral Research Investigators and Key Personnel
- Stage: Stage 4 - Refresher Course

- Record ID: 23214020
- Completion Date: 24-Jul-2017
- Expiration Date: 23-Jul-2020
- Minimum Passing: 80
- Reported Score\*: 95

REQUIRED AND ELECTIVE MODULES ONLY	DATE COMPLETED	SCORE
SRE Refresher 1 - Instructions (ID: 943)	21-Jul-2017	No Quiz
SRE Refresher 1 - History and Ethical Principles (ID: 936)	21-Jul-2017	2/2 (100%)
SRE Refresher 1 - Federal Regulations for Protecting Research Subjects (ID: 937)	21-Jul-2017	2/2 (100%)
SRE Refresher 1 - Informed Consent (ID: 938)	21-Jul-2017	2/2 (100%)
SRE Refresher 1 - Defining Research with Human Subjects (ID: 15029)	21-Jul-2017	2/2 (100%)
SRE Refresher 1 - Privacy and Confidentiality (ID: 15035)	21-Jul-2017	2/2 (100%)
SRE Refresher 1 - Assessing Risk (ID: 15034)	21-Jul-2017	1/2 (50%)
SRE Refresher 1 - Research with Prisoners (ID: 939)	22-Jul-2017	2/2 (100%)
SRE Refresher 1 - Research with Children (ID: 15036)	22-Jul-2017	2/2 (100%)
SRE Refresher 1 - Research in Educational Settings (ID: 940)	24-Jul-2017	2/2 (100%)
SRE Refresher 1 - International Research (ID: 15028)	24-Jul-2017	2/2 (100%)
Biomed Refresher 1 - Instructions (ID: 965)	24-Jul-2017	No Quiz

For this Report to be valid, the learner identified above must have had a valid affiliation with the CITI Program subscribing institution identified above or have been a paid Independent Learner.

Verify at: [www.citiprogram.org/verify/?id=695867117&id=804e5523a1ca97523214020](http://www.citiprogram.org/verify/?id=695867117&id=804e5523a1ca97523214020)

Collaborative Institutional Training Initiative (CITI Program)  
 Email: [support@citiprogram.org](mailto:support@citiprogram.org)  
 Phone: 888-524-5959  
 Web: <http://www.citiprogram.org>

Figure 2: Your completion PDF should look something like this.