CS 352 Assignment #1: IRB Certification for Ethical Treatment of Human Subjects

Note: This is an <u>individual</u> assignment, not a group assignment

Take and pass the IRB tutorial (Ethical Use of Humans in Research) at the CITI site, which is linked from the IRB ethics-training page below. It's a simple tutorial with small quizzes at the end of each chapter. After you have passed the module, take a screenshot showing the module completed. Turn in the pdf or image file in Canvas. If you already have a certificate, then you can turn in a pdf of it.

Note: **Do not expect to receive a certificate** if you do not already have one. You only need a screen shot of the completed module.

- Here is the <u>IRB ethics training page</u>, which provides links to all the CITI courses.
- Create an account. Use an OSU email address (not gmail or some other one).
- Be sure to use your official OSU email address (instead of a gmail one or other personal one), so that OSU gets a record that you've passed the course.
- When the site offers you a choice of courses, choose Human Subjects Protection, Group 1: Social/Behavioral Researchers
- Then choose the module "Research involving Human Subjects (RCR-Basic) (ID: 13566)" from this course: "Responsible Conduct of Research for Engineers RCR" and select the "Human Subject Research: Social-Behavioral" option.
- Read/watch the materials they provide you and take the guiz at the end.

Note: If the site asks you for money, you've done the wrong thing. There is **nothing you need to pay for**.

Exception:

If you previously passed some other IRB training course about ethical treatment of human subjects, it's fine for you to turn in an electronic copy of that certificate instead.

How to turn it in:

After you have passed the module, take a screenshot showing the module completed. The screenshot should be captured in a way to show your name and the completion date as well. Submit a screenshot showing proof of passing it (.png, .jpg, .pdf file) electronically in Canvas.

Grading criteria:

If you submit the certification/screenshot (<u>that has your name and completion date</u>), you get full credit. **Otherwise you will receive no credit.**

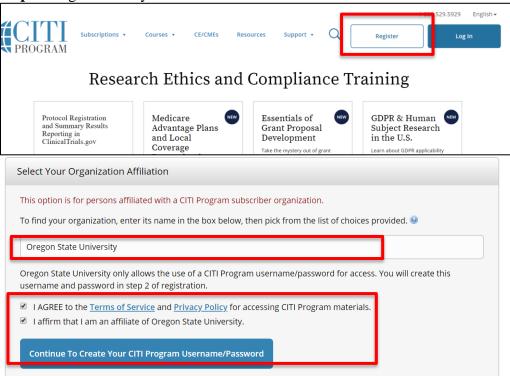
If you have trouble navigating to the right place, see the figures below (shots are from my last visit to CITI visit on March 2019).

Step 1: Go to CITI website from OSU <u>IRB ethics training page</u>. Click on CITI course.

Training in the Ethical Use of Humans in Research The research community has a responsibility to ensure that the treatment of human subjects in research meets the highest ethical standard. Recognizing this responsibility, the National Institutes of Health (NIH) requires NIH funding recipients to certify training in the ethical use of humans in research. Endorsing the goals of such training, the OSU Institutional Review Board (IRB) requires education in the protection of human research participants for all researchers conducting research involving human subjects, not just those receiving NIH funding. Required training must be complete for all study team members prior to submitting a research application to the Human Research Protection Program. Research ethics training must be renewed every three years. This can be accomplished by completing the initial or refresher course offered by CITI. If you have an OSU affiliation (faculty, staff, or student), you must use your OSU email address for the primary and institutional addresses in the CITI registration. Employees must use first.last @ oregonstate.edu and students must use their ONID email address. Use of other OSU email variations or personal addresses will prevent your training records from appearing in iRIS.

OSU study team members: Complete and pass the appropriate <u>CITI Course</u>. Learners can do this by selecting Group 1 or Group 2 under Human Subjects Protection (*not* Responsible Conduct of Research).

Step 2: Register with your OSU account at CITI



Step 3: Get ready to Add the course: View courses → Learner tools → Add a Course

Institutional Courses Institutional Courses are available to learners who have an affiliation with one or more subscribing institutions. If an institution with which you are affiliated is not listed, you may want to add an affiliation. If you are no longer associated with a listed institution, you may want to <u>remove an affiliation</u>. **Oregon State University View Courses** Would you like to affiliate with another Institution? **Add Affiliation** Courses Ready to Begin **Learner Tools** <u>Learner Tools for Oregon State University</u> • Add a Course Remove a Course • <u>View Previously Completed Coursework</u> • <u>Update Institution Profile</u> • View Instructions Page • Remove Affiliation

Step 4: Choose "Group 1: Social/Behavioral Researchers" for Question 1. Choose "RCR for Engineers" for Question 5. Choose "No" for question 6. You can leave the rest of questions as blank. Hit submit.

Question 1
Human Subjects Protection
COMPLETION REQUIRED PRIOR TO SUBMISSION OF AN IRB APPLICATION
This question is required. Choose all that apply.
 ✓ Group 1: Social / Behavioral Researchers Select this group if you are a faculty, staff, or student researcher
Group 2: Biomedical Researchers Select this group if you are a faculty staff, or student researcher
Group 3: Board Members affiliated with OSU Select this group if you are a member of the Institutional Review Board (IRB) and you are faculty, staff, or student at OSU
Group 4: Board Members not affiliated with OSU Select this group if you are a member of the Institutional Review Board (IRB) and you are not affiliated with OSU
Group 5: FDA-Regulated Research - DRUGS & BIOLOGICS In addition to completing group 1 or 2, select this group if you conduct FDA-regulated research on drugs
Group 6: FDA-Regulated Research - DEVICES In addition to completing group 1 or 2, select this group if you conduct FDA-
Responsible Conduct of Research Select the discipline most appropriate to your research activities. 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 RCR for Engineers Not at this time.
Conflicts of Interest
Would you like to take the Conflicts of Interest course?
This question is required. Choose one answer.
Yes No

Step 5: Start the course. Only complete "Research involving Human Subjects (RCR-Basic) (ID: 13566)" module.





If you still have trouble navigating to the right place, please ask your TA or the instructor.