

CITI Training for Researchers & Sponsors*

The John Carroll Institutional Review Board has selected the Collaborative Institutional Training Initiative (CITI) to provide online ethics training for researchers conducting studies on human subjects. The required course content is specific to the type of social, behavioral, and education research typically conducted by John Carroll researchers.



All human subject researchers (faculty, staff, and administrators; sponsors* of student research projects; and student researchers conducting greater than minimal risk projects) will be required to take 7 required modules, plus 3 electives in the “**IRB Researchers and Sponsors**” course in order to submit an IRB application.

Quick information on CITI Training:

- Researchers may take more than three electives or optional modules, if desired.
- A short quiz with a passing score of 85% follows most modules.
- The course is expected to take 4-6 hours to complete.
- The IRB office will receive notification of completion. Users can also print out a report.
- After a three-year period, a refresher course will be required.
- CITI training is transferable; training completed at another institution will be accepted here.
- Based on the project, some electives may be required (e.g., “Research with Children” for those greater-than-minimal-risk projects using children as research subjects).

Researchers can begin the CITI Program by registering at www.citiprogram.org to create a user profile. Each profile consists of a user name, password, email address, and affiliation. The course can be completed over several sessions and quizzes can be repeated without penalty to achieve a passing score.

For questions or assistance, contact Carole Krus at ckrus@jcu.edu or (216) 397-1527. Additional information and registration help can be found on John Carroll’s CITI page: <http://sites.jcu.edu/research/pages/citi/>

* Sponsors of student research projects will be required to complete the “**IRB Researchers and Sponsors**” course with “Students in Research” substituting for one of the electives.

Required Modules for Researchers and Sponsors*:

1. John Carroll University Introduction
2. History and Ethics of Human Subjects Research
3. Defining Research with Human Subjects
4. The Federal Regulations
5. Assessing Risk
6. Privacy and Confidentiality
7. Informed Consent

Electives – 3 Required:

- Students in Research * *(Must be chosen by sponsors of student researchers)*
- Research with Prisoners
- Research with Children
- Research in Public Elementary & Secondary Schools
- International Research
- Internet-Based Research
- Research and HIPAA Privacy Protections
- Vulnerable Subjects: Research Involving Workers/Employees
- Conflicts of Interest in Research Involving Human Subjects (NEW!)
- Unanticipated Problems and Reporting Requirements (NEW!)
- Populations in Research Requiring Additional Considerations/Protections (NEW!)

Optional Modules:

- Consent in the 21st Century
- Consent and Biobanks and Associated Databases
- Consent with Subjects Who Do Not Speak English
- Consent and Cultural Competence
- Informed Consent and Incidental Findings
- Consent and Subject Recruitment Challenges: Therapeutic Misconception
- Consent and Subject Recruitment Challenges: Remuneration (NEW!)
- Consent Tools Used By Researchers (NEW!)
- Hot Topics (NEW!)
- Research with Decisionally Impaired Subjects (NEW!)
- Research with Older Adults (NEW!)
- Research with Persons who are Socially or Economically Disadvantaged (NEW!)
- Research with Subjects with Physical Disabilities and Impairments (NEW!)
- Gender and Sexuality Diversity (GSD) in Human Research (NEW!)
- Illegal Activities or Undocumented Status in Human Research (NEW!)