

<https://about.citiprogram.org/en/homepage/>

**CITI Training for Faculty, Staff & Students involved in Research**

Instructions for logging into the program.

1. Register
2. Select Your Organization Affiliation: The University of West Alabama
3. Agree to the Terms of Service & Privacy Policy
4. Affirm the you are an affiliate of UWA
5. Continue to Create your CITI Program username/password
6. View the Institutional Courses available and choose the one most closely related to your field of research/study.

Instructions on which courses to take.

Responsible Conduct of Research Courses (p. 1-2)
 - These short courses are **mandatory for faculty/staff/students** performing or working on research at UWA.

Research Basic Courses (p. 3-4)
 - These in-depth courses are **optional** for researchers or students at UWA who desire a more thorough education in research areas.

IRB Member Courses (p. 5-6)
 - These courses are **mandatory for any faculty/staff serving on the Institutional Review Board.** If you are not on the IRB, DO NOT take this course.

\*All certifications are valid for three years. Refresher course are offered to extend those periods.

To access the **Instructions for submitting IRB applications**,
go to the Office of Sponsored Programs and Research **Policies, Procedures, and Forms** webpage. <https://www.uwa.edu/about/universitydepartments/sponsoredprograms/policiesproceduresandforms>.

**RESPONSIBLE CONDUCT OF RESEARCH (RCR) COURSES**The RCR courses are mandatory for anyone (faculty/staff/student) performing research for coursework or extracurricular activity. Choose the course that most closely relates to your area of research.

**Social & Behavioral Responsible Conduct of Research (ID: 119057)
-** For faculty/staff/students in psychology, sociology, and history

Modules

* Research involving Human Subjects
* Authorship
* Collaborative Research
* Conflicts of Interest
* Data Management
* Mentoring
* Peer Review
* Research Misconduct
* *Optional:*
	+ *Plagiarism*
	+ *Research, Ethics, and Society*
	+ *Using Animal Subjects in Research*

**Social, Behavioral, and Education (SBE) Sciences Responsible Conduct of Research (ID: 119065)**

**-** For faculty/staff/students in education

Modules

* Authorship
* Collaborative Research
* Conflicts of Interest
* Data Management
* Mentoring
* Peer Review
* Research Misconduct
* Introduction to RCR
* Research involving Human Subjects
* Plagiarism
* *Optional:*
	+ *Research, Ethics, and Society*
	+ *Using Animal Subjects in Research*

**Humanities Responsible Conduct of Research (ID: 119059)**

- For faculty/staff/students in English/literature, history, political science, foreign language, etc.

Modules

* Plagiarism
* Authorship
* Collaborative Research
* Conflicts of Interest
* Data Management
* Mentoring
* Peer Review
* Research Misconduct
* Introduction to RCR
* Research involving Human Subjects
* *Optional:*
	+ *Using Animal Subjects in Research*

**Biomedical Sciences Responsible Conduct of Research (ID: 119060)**

- For faculty/staff/students in nursing, pre-med, biology/microbiology, epidemiology

Modules

* Authorship
* Collaborative Research
* Conflicts of Interest
* Data Management
* Mentoring
* Peer Review
* Research Misconduct
* Introduction to RCR
* Research involving Human Subjects
* Using Animal Subjects in Research
* Plagiarism
* *Optional:*
	+ *Research, Ethics, and Society*

**Physical Science Responsible Conduct of Research (ID: 119063)**

- For faculty/staff/students in chemistry, physics, astronomy, earth science

Modules

* Authorship
* Collaborative Research
* Conflicts of Interest
* Data Management
* Mentoring
* Peer Review
* Research Misconduct
* Introduction to RCR
* Plagiarism
* *Optional:*
	+ *Research, Ethics, and Society*
	+ *Research involving Human Subjects*
	+ *Using Animal Subjects in Research*

**RESEARCH BASIC COURSES**In-depth research courses are offered to scientists, professors, and principle investigators in several areas.

**Social and Behavioral Research – Basic Course (ID: 119043)**

Modules

* Populations in Research Requiring Additional Considerations and/or Protections
* Conflicts of Interest in Human Subjects Research
* History and Ethical Principles
* Defining Research with Human Subjects
* The Federal Regulations
* Assessing Risk
* Informed Consent
* Privacy and Confidentiality
* Unanticipated Problems and Reporting Requirements in Social and Behavioral Research
* Research with Prisoners
* Research with Children
* Research in Public Elementary and Secondary Schools
* International Research
* Internet-Based Research
* Belmont Report and its principles
* *Optional: There are 22 optional modules here. I suggest*
	+ *Research with Persons who are Economically Disadvantaged*
	+ *Consent Tools Used by Researchers*
	+ *Consent in the 21st Century*
	+ *Consent and Subject Recruitment Challengers: Remuneration*
	+ *Students in Research*
	+ *Research and HIPAA Privacy Violations*

**Biomedical Research – Basic Course (ID: 119042)**

Modules

* Basic Institutional Review Board (IRB) Regulations and Review Process
* Informed Consent
* Social and Behavioral Research for Biomedical Researchers
* Records-Based Research
* Genetic Research in Human Populations
* FDA-Regulated Research
* Research and HIPAA Privacy Protections
* Vulnerable Subjects – Research Involving Workers/Employees
* Research Involving Children
* History and Ethics of Human Subjects Research
* Recognizing and Reporting Unanticipated Problems Involving Risks to Subjects or Others in Biomedical Research
* Populations in Research Requiring Additional Considerations and/or Protections
* Conflicts of Interest in Human Subjects Research
* Belmont Report and its principles
* *Elective Modules – 1 Required*
	+ Avoiding Group Harms – U.S. Research Perspectives
	+ Avoiding Group Harms – International Research Perspectives
* *Optional Modules*
	+ *Stem Cell Research Oversight*
	+ *Phase I Research: Understanding Phase I Research*
	+ *Phase I Research: Protecting Phase I Subjects*
	+ *Consent and Subject Recruitment Challenges: Remuneration*
	+ *Consent Tools Used by Researchers*
	+ *Introduction to Community-Engaged Research*
	+ *Introduction to Community-Based Participatory Research*
	+ *Ethical and Practical Considerations in Community-Engaged Research*
	+ *Consent in the 21st Century*
	+ *Students in Research*
	+ *The IRB Member Module*
	+ *Cultural Competence in Research*
	+ *Humanitarian Use Devices*
	+ *Research with Older Adults*
	+ *Research with Persons who are Socially or Economically Disadvantaged*
	+ *Gender and Sexuality Diversity in Human Research*
	+ *Research with Critically Ill Subjects*
	+ *Research with Decisionally Impaired Subjects*
	+ *Illegal Activities or Undocumented Status in Human Research*
	+ *Research with Subjects with Physical Disabilities & Impairments*
	+ *Research Involving Subjects at the End-of-Life*
	+ *The IRB Administrator’s Responsibilities*
	+ *International Studies*
	+ *I Have Agreed to be an IRB Community Member: Now What?*
	+ *Stem Cell Research Oversight (Part I)*
	+ *Research Involving Pregnant Women, Fetuses, and Neonates*
	+ *Hot Topics*
	+ *Research Involving Prisoners*

**IRB MEMBER COURSES**For current/potential IRB members to learn the nuances of ethical and thorough research review.
Faculty and staff only.

**IRB Chair (ID: 119047) – Only for the Chair of the IRB**

Modules

* Roles and Responsibilities of an IRB Chair
* IRB Chair Meeting Responsibilities
* The IRB Chair’s Role Outside of the IRB Meeting

**Research Administration RCR (ID: 119064) – ONLY FOR FACULTY/STAFF**

- For faculty/staff who serve on the Institutional Review Board

Modules

* Authorship
* Conflicts of Interest
* Data Management
* Financial Responsibility
* Mentoring
* Research Misconduct
* Introduction to RCR
* *Optional:*
	+ *Research involving Human Subjects*
	+ *Using Animal Subjects in Research*
	+ *Collaborative Research*

**IRB Members (ID: 119040) – Only for the Members of the IRB**

- For faculty/staff who serve on the Institutional Review Board

Modules

* Unanticipated Problems and Reporting Requirements in Social and Behavioral Research
* The Federal Regulations – SBE
* Assessing Risk
* Informed Consent
* Privacy and Confidentiality
* Research with Prisoners
* Research with Children
* Research in Public Elementary and Secondary Schools – SBE
* International Research – SBE
* Internet-Based Research – SBE
* History and Ethical Principles – SBE
* Defining Research with Human Subjects – SBE
* History and Ethical Principles – SBE
* Defining Research with Human Subjects – SBE
* The IRB Member Module – What Every New IRB Member Needs to Know
* Basic Institutional Review Board (IRB) Regulations and Review Process
* Informed Consent
* Social and Behavioral Research (SBR) for Biomedical Researchers
* Records-Based Research
* Genetic Research in Human Populations
* Research Involving Prisoners
* Research Involving Children
* Research Involving Pregnant Women, Fetuses, and Neonates
* FDA-Regulated Research
* Research and HIPAA Privacy Protections
* Vulnerable Subjects – Research Involving Workers/Employees
* Hot Topics
* History and Ethics of Human Subjects Research
* Belmont Report and Its Principles
* Recognizing and Reporting Unanticipated Problems Involving Risks to Subjects of Others in Biomedical Research
* Populations in Research Requiring Additional Considerations and/or Protections
* International Studies
* I Have Agreed to be an IRB Community Member. Now what?
* Conflicts of Interest in Human Subjects Research
* Avoiding Group Harms – U.S. Research Perspectives
* Avoiding Group Harms – International Research Perspectives
* *Optional: 22 modules are available; choose any or choose none.*