CITI Program Research Ethics and Compliance Education Responsible Conduct of Research (RCR)

Course Curriculum for CSUB

We recommend that all learner groups take all of the Basic Responsible Conduct of Research (RCR) Modules

<u>Basic RCR Modules</u> (9 are required to receive a Completion Report, allow approximately 3 hours and 20 minutes to complete the course, once the initial training is completed, the training is good for 4 years, then you may take the RCR Refresher Course, see below)

- 1. Authorship (RCR-Basic) ID: 16597
- 2. Collaborative Research (RCR-Basic) ID: 16598
- 3. Conflicts of Interest (RCR-Basic) ID: 16599
- 4. Data Management (RCR-Basic) ID: 16600
- 5. Financial Responsibility (RCR-Basic) ID: 16601
- 6. Introduction to RCR (RCR-Basic) ID: 17009
- 7. Peer Review (RCR-Basic) ID: 16603
- 8. Plagiarism (RCR-Basic) ID: 15156
- 9. Research Misconduct (RCR-Basic) ID: 16604

Additional Modules of Interest-Not Required to Receive a Completion Report

- 1. Environmental and Social Dimensions of Engineering Research (RCR) ID 12835
- 2. Export Controls and National Security (RCR) ID: 14770
- 3. Mentoring (RCR-Basic) ID: 16602
- 4. Research, Ethics, and Society (RCR) ID: 15198
- 5. Research Involving Human Subjects (RCR-Basic) ID: 13566 Research Misconduct (RCR-Basic) ID: 16604
- 6. Using Animal Subjects in Research (RCR-Basic) ID: 13301

<u>RCR Refresher Course</u> (4 modules are required to receive a Completion Report, allow approximately 45 minutes to complete the course, Required Every 4 Years)

- 1. Authorship (RCR-Refresher) ID: 15661
- 2. Conflicts of Interest (RCR-Refresher) ID: 15663
- 3. Research Misconduct (RCR-Refresher) ID: 15666
- 4. Financial Responsibility (RCR-Basic) ID: 16601



Additional Refresher Modules of Interest-Not Required to Receive a Completion Report

- 1. Collaborative Research (RCR-Refresher) ID: 15662
- 2. Data Management (RCR-Refresher) ID: 15664
- 3. Mentoring (RCR-Refresher) ID: 15667
- 4. Peer Review (RCR-Refresher) ID: 15665
- 5. Research Involving Human Subjects (RCR-Refresher) ID: 15668
- 6. Using Animal Subjects in Research (RCR-Refresher) ID: 15669

<u>List of Learner Groups for CSUB:</u>

Biomedical Sciences

Engineering and Computing

Humanities

Physical Sciences

Social, Behavioral, and Education (SBE) Sciences

Research Administration

Applicability:

CITI Research Ethics Training for NSF, NIH, & USDA-NIFA Grants

NIH RCR Resources: https://grants.nih.gov/grants/guide/notice-files/NOT-OD-10-019.html

NSF RCR Resources: https://www.nsf.gov/bfa/dias/policy/rcr.jsp

USDA-NIFA Resources: https://nifa.usda.gov/responsible-and-ethical-conduct-research

If you conduct or participate in a NSF, NIH, or USDA-NIFA sponsored grant activity that involves student stipend or compensation, all personnel are required to have this training.

It is also required that our office retain proof of this training for our records.

It is the Primary Investigator's responsibility to verify certification of undergraduate student researchers, graduate student researchers, and postdoctoral researchers.

Once you have completed the Responsible Conduct of Research (RCR) training, please provide Gwen Parnell, Research Compliance Analyst, in the Grants, Research, and Sponsored Programs (GRaSP) office with proof of certification.

Link to Instructions-How to Register a CITI Account

Quick Link to CITI Website