

VCU Responsible Conduct of Research (RCR) Courses (updated 9-1-16)

All Non-CITI courses include selected readings in Responsible Conduct of Research, have face-to-face case discussions with VCU researchers, and cover the following topics: Subjects Protection; Conflicts of Interest; collaborative research; peer review and publication; data acquisition, management, sharing and ownership; research misconduct; and mentoring and mentorship. All courses listed meet RCR training requirements for NSF (<http://www.nsf.gov/bfa/dias/policy/rcr.jsp>), NIH (<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-10-019.html>) and VCU ([NSF and NIH Responsible Conduct of Research \(RCR\) Training Requirements](#)). Some of the listed courses may satisfy other educational requirements on the program level. All courses listed satisfy the NSF RCR training requirement monitored by the Office of Research and Innovation.

VCU Schedule of Classes: <http://www.pubapps.vcu.edu/scheduleofclasses/>

To register for courses: <http://www.eservices.vcu.edu/>

Term	Title	Lead Instructor	Course Information	Target Audience	Additional Course Information
Spring and Summer	Responsible Scientific Conduct (OVPR 602)	Macrina	1 credit; hybrid with 3-4 in-person class sessions; online component of the course includes reading and writing assignments	Graduate Students, Postdoctoral Scholars, and Faculty	Contact: VPRrcr@vcu.edu
Fall	Scientific Integrity (OVPR 601)	Macrina	1 credit; hybrid with 3-4 in-person class sessions; online component of the course includes reading and writing assignments	Graduate Students, Postdoctoral Scholars, and Faculty	Contact: VPRrcr@vcu.edu
Fall	Responsible Conduct of Research (OVPR 603)	Ryan	1 credit; hybrid with 3-4 in-person class sessions; online component of the course requires reading and weekly interactive writing assignments	Graduate Students and Postdoctoral Scholars; Preparing Future Faculty Students Have Priority	Contact: pffprogram@vcu.edu http://graduate.vcu.edu/development/faculty.html
Fall	Chemistry Perspectives & Ethics (CHEM 693)	Luzar	1 credit; classroom-based; 13 weeks, 1 hr.15 min. session/week; pass/fail	Chemistry Graduate Students (Required for All First Year Graduate Students) and Postdoctoral Scholars	Contact: Dr. Scott Gronert at sgronert@vcu.edu
Fall	Integrative Life Sciences Research (LFSC 301)	Golding & Bulluck	3 credits; classroom-based	Undergraduate and Graduate Students in the Life Sciences	Contact: Dr. Lesley Bulluck at lpbulluck@vcu.edu
Continuous Enrollment	CITI General Responsible Conduct of Research	CITI	0 credits; designed to meet only the OVPRI NSF RCR Training Requirement	Students and Postdoctoral Scholars	Contact: VPRrcr@vcu.edu ; Sarah Golding at segolding@vcu.edu ;
Continuous Enrollment	CITI General Responsible Conduct of Research for Engineering	CITI	Register for the applicable CITI course here: https://www.citiprogram.org/index.cfm?pageID=22	Engineering Students and Postdoctoral Scholars	Contact: VPRrcr@vcu.edu ; Dr. Ram Gupta's at rbgupta@vcu.edu

NOTE: Before conducting research with animals or humans you must take additional online coursework. These courses are available at:

Basic Human Subjects Protection (CITI): http://www.research.vcu.edu/human_research/citi_requirements.htm

Animal Care and Use Program Education (AALAS Learning Library): <https://research.vcu.edu/secure/acup/training.htm>