RCR Overview for Doctoral Students

The RCR Program

Yolande Berta, Interim Director

Judy Willis, Administrator

RCR Website: rcr.gatech.edu

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Responsible Conduct of Research at Georgia Tech

Responsible Conduct of Research (RCR) is defined by the NIH "…as the practice of scientific investigation with integrity. It involves the awareness and application of established professional norms and ethical principles in the performance of all activities related to scientific research."*

RCR Topic Areas

- Authorship and Publication
- Collaborative Research
- Conflicts of Interest
- Data Management
- Environmental and Laboratory Safety
- Human Subjects Research
- Humane Use and Care of Vertebrate Animals in Research
- Peer Review
- Research Misconduct
- Responsibilities of Mentors and Trainees
- Science and Engineering in Society

RCR training is central to Georgia Tech's mission to ensure that students are prepared with the knowledge and skills necessary to conduct themselves professionally and with integrity. Thus, Georgia Tech enacted the:

- **RCR Policy for Doctoral Students**
- **RCR Policy for Master's Thesis Students**
- **RCR Compliance Policy**

*https://grants.nih.gov/grants/guide/notice-files/not-od-10-019.html

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RCR Academic Policy for Doctoral Students

Applies to **all doctoral students;** as part of their degree requirements, doctoral students must complete:

1) **online CITI RCR Training** within 60 days of enrollment

   AND

2) **a Doctoral RCR Course**, preferably within the first year of enrollment

Students who do not complete the online training by the 60-day deadline will receive a **hold on their course registration**

All training must be completed before applying to PhD Candidacy

Students may check their Academic Policy status in DegreeWorks

rcr.gatech.edu/doctoral-policy

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RCR Online Training

The approved vendor is currently the **CITI Program**

Two options:

- RCR Basic Course or
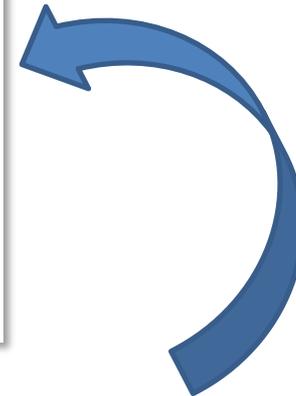- RCR Basic Course (with Animal Research Module)

- Users must go through **GT's CITI Single Sign-On link** in order for the training to be logged in their official GT records (be sure to select the **RCR** option from the CITI menu).
- Student records will be updated automatically after completion

rcr.gatech.edu/online-training

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RCR Courses for Doctoral Students

All doctoral students must successfully complete either **PHIL 6000** or one of the **in-house training approaches** listed below. Instead of PHIL 6000, the following programs have an approved in-house RCR training approach for their doctoral students:

- Biological Sciences – BIOL 8106
- Biomedical Engineering – BMED 7004
- Building Construction – BC 8100
- Chemical & Biomolecular Engineering – ChBE 6001 and ChBE 6003
- Chemistry – CHEM 8002
- Civil and Environmental Engineering (Transportation) – CEE 8097
- Computational Science and Engineering – CSE 6001
- Computing – CS 7001
- Earth and Atmospheric Sciences – EAS 6000
- Mathematics – MATH 6001
- Physics – PHYS 8002
- Psychology – PSYC 6000
- Public Policy – PUBP 8101 and PUBP 8102

rcr.gatech.edu/doctoral-course-requirement

Important Information for Doctoral Students Funded by NSF or NIH

The RCR training required by the RCR Academic Policy for Doctoral students also satisfies the RCR training required for doctoral students paid in whole or in part from covered awards funded by **NSF** or **NIH.**

However, the doctoral RCR course MUST be completed within the **first year of the appointment to the award**. The exception to the one year deadline is when the "in-house" RCR course required by their home academic unit is not offered during the first year of the student's doctoral program.

rcr.gatech.edu/compliance-doctoral

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Questions?

Contact the RCR Program

rcr.gatech.edu/contact