RESEARCH (OVPR)

OVPR 601. Scientific Integrity. 1 Hour.
Semester course; 1 lecture hour. 1 credit. A survey of contemporary
issues relating to responsible conduct in research. Topics include
academic integrity, mentoring, authorship and peer review, use of humans
and animals in biomedical research, ownership of data, intellectual
property, conflict of interest, scientific record keeping, collaborative
research, research misconduct, and genetic technology. Graded as pass/
fail.

OVPR 602. Responsible Scientific Conduct. 1 Hour.
Semester course; 1 lecture hour. 1 credit. Priority registration to
postdoctoral trainees and graduate students; others by permission
of instructor. A survey of contemporary issues relating to responsible
conduct in research. Topics include research integrity, mentoring,
authorship and peer review, use of humans and animals in biomedical
research, ownership of data, intellectual property, conflict of interest,
scientific record keeping, collaborative research, research misconduct,
and genetic technology. Graded pass/fail.

OVPR 603. Responsible Conduct of Research. 1 Hour.
Short course; 1 lecture hour. 1 credit. Restricted to graduate or
professional students, with preference given to Preparing Future Faculty
students. Registration requires permission of PFF Program office. This
course is designed to provide a learning experience that will enable
students to develop and refine skills needed to solve problems involving
relevant topic areas of responsible scientific conduct and to clearly
articulate ethically and legally acceptable solutions to problems posed
about scientific conduct. Content of the course includes relevant
guidelines, policies and laws bearing on the conduct of scientific research
including those dealing with scientific authorship, use of humans and
animals in research, conflict of interest, data ownership, scientific record
keeping, collaborative research, and ownership, protection and use of
intellectual property in the arena of scientific research. Conventions and
normative behavior related to responsibilities in the scientific mentor-
trainee relationship will also be covered. Graded as pass/fail.