Department of Animal Science
Revised Training Plan for Responsible Conduct of Research (RCR)
3/29/13

Initial training (minimum 5 hours)

All individuals who are completing a graduate degree in the Department of Animal Science and research associates/visiting scientists hired by the ANS Department to work in a research lab will be required to complete the following components to fulfill the University requirement for the initial five hour RCR training:

1) Successfully complete the Epigeum RCR Initial training
   http://grad.msu.edu/researchintegrity/Epigeum.aspx to which MSU has access or other trainings determined by the Department, and provide confirmation of such.

   Total for this segment: at least 4 hours

2) All individuals will have a face-to-face discussion with P.I.s on ethics topics such as authorship and publication, plagiarism, conflict of interest, management of research data, etc. This can be in the form of a lab meeting or a one–on–one meeting.

   Total for this segment: at least 1 hour

3) All individuals will be required to complete the following regulatory tutorials:
   a. IACUC tutorial regardless of whether they are working with animals.
      http://www.iacuc.msu.edu/training.html
   b. Environmental Health & Safety training (formerly ORCSB)
      http://www.orcbs.msu.edu/

4) Individuals associated with a project that uses human subjects need to be certified by the MSU Human Research Protection Program (HRPP) http://www.humanresearch.msu.edu/

5) Enter all completed trainings on the Research Training Tracking System (RTTS) site https://www.egr.msu.edu/secureresearchcourses/ , and submit the completion certificate signed by the PI obtained from the RTTS site.

Refresher training (minimum 3 hours annually)

All individuals who are completing a graduate degree in the Department of Animal Science and research associates/visiting scientists hired by the ANS Department to work in a research lab will be required to complete the following components to fulfill the University requirement for the annual refresher three hour RCR training:

1) Successfully complete the follow-up sessions provided by the Department for RCR Annual training which may include attending viewing/discussion groups of the LAB interactive video http://ori.hhs.gov/thelab or other trainings determined by the Department.
Total for this segment: at least 2 hours

2) All individuals will have a face-to-face discussion with P.I.s on ethics topics such as authorship and publication, plagiarism, conflict of interest, management of research data, etc. This can be in the form of a lab meeting or a one-on-one meeting.

Total for this segment: at least 1 hour

3) Enter all completed trainings on the RTTS site
https://www.egr.msu.edu/secureresearchcourses/, and submit the completion certificate signed by the PI obtained from the RTTS site.

**NOTE:** graduate students or research associates/visiting scientists who come with “certification” in RCR from another institution must provide a copy of the certificate and the curriculum/syllabus, and will be required to attend the refresher trainings each year.