

Use of Animals in Teaching

If your course involves direct contact with live vertebrate animals for the purpose of demonstration or hands on student participation you need to complete an Institutional Animal Care and Use Committee (IACUC) *Animal Use Form (AUF)* for your course. If the animals are from a Department of Animal Science (ANS) farm an Animal Science Department Animal Use Form if also required.

When the teaching activity involves using animals (not just observing animals on the farm) as a part of the course whether the activity takes place at MSU or at a private farm/facility an *AUF* is required for the course. If there are procedures performed on an animal and the procedures are covered in an IACUC approved farm Description and Operating Guidelines (DOG) or in the MSU farm's Veterinary Medical Guidelines you can list the procedure in the *AUF* and reference the appropriate document. **Make sure you are listing what is actually described in the document. Do not assume that it is in the document.** If the procedure being performed on an animal is not covered in these documents then you must describe the procedure in your *AUF* with enough detail that an outside reviewer (possibly with a different species background) can understand what is being done to the animal. Current IACUC forms can be found at: <http://animalcare.msu.edu/iacuc-forms> select *Animal Use Form (AUF)* and the ANS department form can be found at http://www.canr.msu.edu/ans/internal_information/electronic_forms_1 select *Department of Animal Science (ANS) Animal Use Form*.

It should be understood that the farm DOGs and Veterinary Guidelines are in place to document how that individual farm is operated and how animals are cared for at that farm. These documents are not intended to cover all teaching, research, outreach, and testing activities that might take place at the farm. The documents describe the standard or routine procedures that are performed on the farm as an aid and reference for those who would like to use the farm. All research, teaching, and extension/outreach activities using animals must have an approved form from the IACUC. For animals used at ANS farms an Animal Science Department form is also required. These documents should be on file with the ANS farm manager before initiation of the project or use of the animals for research, teaching or outreach purposes. Farm Managers have the authority to delay activities unless appropriate documentation is completed and approved.

If you need to change your *AUF* after it has been approved, you can amend your form by submitting an IACUC *Amendment Form*. This form is used for a Change in personnel, Change/addition in currently approved procedure/manipulations; Change/addition in drugs/compounds administered; Change in duration, frequency, or number of procedures performed on an animal; Increase in number of animals; Change in species; Change in method of euthanasia; or Other; As well as additional items not listed here. Approval is required before using the animals for the amended purpose. The current form can be found at: <http://animalcare.msu.edu/iacuc-forms> and select *Amendment Form*.

If you don't believe you need an *AUF* or if your class is strictly observation check to see if your class meets the criteria on the IACUC *Exemption Form*. The current form can be found at: <http://animalcare.msu.edu/iacuc-forms> and select *Exemption Form*.

If your activity is an outreach or exhibition activity then complete and submit a *NOTIFICATION OF ANIMAL ACTIVITY FOR OUTREACH/EXHIBITION* form. Current form can be found at: <http://animalcare.msu.edu/iacuc-forms> and select *Outreach Form*.

If you are still unsure about how to proceed then contact a member of the IACUC committee in the department or contact the IACUC office at (517) 432-8103 or iacuc@msu.edu for assistance. More detailed information can be found in the ANS Faculty Handbook in the document *USING ANIMALS IN RESEARCH / TEACHING / EXTENSION / OUTREACH*.