

Agriculture, Food, and Natural Resources Master of Arts

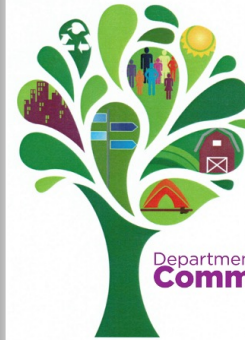
Program
Milestones



<https://www.canr.msu.edu/csus/graduate/programs/afnre/>

Objectives

- Upon completion of video, students will be able to:
 - Determine an appropriate timeline for the AFNRE MA program;
 - Define a student's program chair and program of study (courses);
 - Determine appropriate tasks to complete in the Campus Solutions system (Annual Review, RCR training).
 - Define an appropriate impact project (CSUS898)



Department of
Community Sustainability

**Agriculture, Food and Natural
Resources Education**
Master of Arts
Graduate Handbook



Timeline for your MA Program

- Consider creating a timeline that matches your...
 - Financial Commitment;
 - Time Commitment; and
 - Remember **5-years from first class.**
 - Refer to [timeline document](#) on AFNRE program site.



Program Chair and Course of Study

- Upon entry into your MA program, you have been assigned a program chair.
- Selecting an appropriate additional member
- Determining a [course of study](#).
- [Program Plan Form](#)
- Once you have determined additional member and determined appropriate courses, you will need to go into the Campus Solutions system and fill in the appropriate fields for both components highlighted above.



Campus Solutions Milestones

Academic Year 2021-2022

Graduate Handbook

The student has not completed this section.

Student Initials: Initialed on:

Responsible Conduct of Research

The student has not completed this section.

Student Initials: Initialed on:

Research Reviews and Approvals

The student has not completed this section.

Student Initials: Initialed on:

Has the student conducted research with human subjects? Yes No

Has the student conducted research with animal subjects? Yes No

Has the student conducted research with hazardous materials? Yes No

Committee and Course Plan

The student has not completed this section.

Student Initials: Initialed on:

Milestones and Thesis/Dissertation

The student has not completed this section.

Milestones

Program	Description	Milestone Complete	Date Completed	Term Required	Anticipated Term
Master's Ag & Nat Resources		Incomplete			

Comprehensive examination areas

Titles

Program	Title	Status
Master's Ag & Nat Resources		



Campus Solutions

- As highlighted above, Campus Solutions will be the location where you keep track of much of your program.
- [Annual Review](#)
- RCR Training



RCR Training

Responsible Conduct of Research Training

Background

To satisfy federal regulations, MSU requires that all AFNRE MA students complete training in research ethics. This training is individualized to each graduate program and needs to be documented.

Note that, *in addition to* these requirements, certain grants may require researchers to obtain additional training related to the responsible conduct of research. Also, anyone who conducts a study that requires Institutional Review Board (IRB) approval must meet the training requirements for human subjects' research protection offered by MSU's Human Research Protection Program (HRPP).

IRB ≠ RCR

IRB training is required by MSU before you can conduct research involving human subjects. IRB training can be used for 2 hours of your annual RCR training, but is not sufficient to meet RCR training requirements.

IRB training is required by MSU's Office of Contracts and Grants every 2 years

RCR training is required by the MSU Graduate School (6 Modules and 6-hours of discussion-based training);

All AFNRE MA students must complete **both items below**.

- 1. Six (6) Required CITI Modules** - offered by MSU's Human Research Protection Program (HRPP). (Find all listed within set of CITI Basic RCR courses: <https://about.citiprogram.org/en/course/responsible-conduct-of-research-basic/>). Completed by the end of year one of the student's program.
 - **CITI-2102-WBT – Collaborative Research**
 - **CITI-2103-WBT – Conflicts of Interest**
 - **CITI-2104-WBT – Data Management**
 - **CITI-2105-WBT – Mentoring**
 - **CITI-2106-WBT – Peer Review**
 - **CITI-2321-WBT – Financial Responsibility**
- 2. Six hours of Discussion-based training** - Discussion-based training is designed to be a face-to-face discussion with program faculty members, committee members or other relevant individuals about topics of interest to students with respect to RCR. Example topics include academic research, programmatic organizational management, financial management, ethical responsibility, programmatic accountability, difficult conversations or dialogue as a mechanism of discussion. Note that this is not an exhaustive list and may include other relevant topics as the student deems appropriate based on their program.

Utilize the new Student Information System or SIS to keep track of the required modules (1) and applying for discussion-based training at the following link (student.msu.edu). Students can find helpful information about navigating the system at sis.msu.edu/help/enrollment.html.



Defining an Appropriate Impact Project

- As part of your program, you are required to develop an impact project (CSUS898).
- This is developed and completed in conjunction with your committee.
- [Impact Project's](#) must be approved as part of the completion process.
- [Impact Project guidelines](#) are available as a resource.
- [Previous Impact Projects](#)



Questions?

Contact

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