

Assessment Plan for the Pioneer Farm Mission Statement

The UW-Platteville Pioneer Farm supports the vitality of Wisconsin agriculture. Pioneer Farm's mission is to provide on-farm experiences with students, to evaluate management practices, to conduct systems and applied research, and to communicate education and research to students, agencies, producers and the public.

Purpose

1. Provide on-farm educational experiences for students.
2. Operate the Pioneer Farm as a Wisconsin farm that can serve as a resource to other producers.
3. Conduct research related to the Wisconsin Agriculture Stewardship Initiative as well as research projects that may not be related to WASI.
4. Use production and research activities to enhance the curriculum and education of agriculture students.

Intended student learning or university/public service outcomes

1. Students shall become familiar with production operations related to animal and crop production.
2. Students shall become familiar with the economics of animal and crop production.
3. Students shall become familiar with decision-making and farm management.
4. Students shall become aware of environmental issues related to farming.
5. The Wisconsin public shall have the benefit of modeling production practices from the Pioneer Farm.
6. The Wisconsin public shall have the benefit of using results from sound research.

Assessment instruments and procedures

1. Class activities which students are engaged in at the farm.
2. Learner objectives being met by student use of the Pioneer Farm.
3. Success in career goals related to experience on the Pioneer Farm.
4. Enterprise analysis report.
5. Research report.

Analysis and feedback procedures

1. Follow up surveys with graduates to determine their satisfaction of the farm experiences in their career.
2. Curriculum review to update farm experiences in courses.
3. Feedback from Wisconsin producers to help guide production decisions.
4. Advisory council input to assist with research, production, and educational experiences.

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2. Students shall become familiar with the economics of animal and crop production.
3. Students shall become familiar with decision-making and farm management.
4. Students shall become aware of environmental issues related to farming.
5. The Wisconsin public shall have the benefit of modeling production practices from the Pioneer Farm.
6. The Wisconsin public shall have the benefit of using results from sound research.

Assessment instruments and procedures

1. Class activities which students are engaged in at the farm.
The number of classes and students per class will be requested from faculty
2. Learner objectives being met by student use of the Pioneer Farm.
The student behavioral objective being met at the farm will be requested from faculty
3. Success in career goals related to experience on the Pioneer Farm.
A survey of graduates will be conducted and will include information related to the farm
4. Enterprise analysis report.
5. Research report.

Evaluation of Outcomes

	Class activities	Learner objectives	Success in career goals	Enterprise analysis	Research report
Production operations	X	X	X		
Farm economics	X	X	X		
Decision-making & farm management	X	X	X		
Environmental issues	X	X	X		
Modeling production practices				X	
Using results from research.					X