Agricultural Education

Purpose

The purpose of the Agricultural Education program at UW-Platteville is to graduate competent teachers who can successfully teach agricultural education at the middle, secondary and post-secondary levels.

Goals

The following program goals have been established based upon student needs to meet the purpose of the Agricultural Education program.

1. To possess an understanding of the components of agricultural education and the philosophical and historical background to vocational education

2. To possess working knowledge of areas of agriculture which include Animal Science, Plant Science, Agribusiness and Agricultural Mechanics

3. To plan a curriculum and create a calendar to teach this curriculum

4. To create a climate for learning in an educational setting for teaching agriculture

5. To effectively evaluate educational progress of students in agricultural education

6. To advise leadership activities for youth organizations in agriculture

7. To supervise agricultural employment experiences for students who are planning careers in agriculture

8. To work with a community to effectively facilitate agricultural education to students within that community
Assessment

The following tools will be used to assess the goals of the Agricultural Education program.

- The Praxis I exam is the Pre-Professional Skills Test (PPST) which is used to assess basic skills in reading, writing and mathematics.
- The Praxis II exam is a content-based exam used to knowledge in a specified content area, such as agriculture.
- Grades received in college agriculture courses will also be used to measure the student’s working knowledge of agriculture.
- A portfolio is kept by the students to assess their progress toward becoming a licensed teacher.
- Observations made during course presentations and student teaching experiences will be used to assess student ability to teach
- A senior exit interview will be used to assess the qualities of the program and needed changes
- Feedback from established teachers will also be used to assess the qualities of the program and identify needed outcomes.

The senior exit interviews and feedback from established teachers will be used for program improvement. They will not be used for competency assessment of graduating seniors.

The grid on the following page identifies the manner in which each goal will be assessed.
<table>
<thead>
<tr>
<th>Goal</th>
<th>Praxix I or II</th>
<th>Grades</th>
<th>Portfolio</th>
<th>Observations</th>
<th>Exit interview</th>
<th>Feedback</th>
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</thead>
<tbody>
<tr>
<td>To possess an understanding of the components of agricultural education and the philosophical and historical background to vocational education</td>
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