Master of Agricultural Education

Program Learning Objectives

1. Apply knowledge of philosophical and historical foundations of agricultural education to develop personal philosophy statements which guide components of the agricultural education programs.

2. Create relevant, challenging and integrative agricultural curriculum.

3. Adapt curriculum to meet curricular goals and objectives using a variety of educational theories and models.

4. Demonstrate effective teaching characteristics while utilizing a wide variety of teaching and learning strategies.

5. Select appropriate practices to teach essential agricultural concepts, problem solving, skills of inquiry, communication and collaboration.

6. Develop, administer and analyze formal, informal and performance assessment techniques to monitor and evaluate student learning and guide modification.

7. Develop as reflective practitioners by collecting feedback, evaluating learning segments, and supporting artifacts.

Required Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGED 520</td>
<td>Program Development in Agricultural Education</td>
<td>3</td>
</tr>
<tr>
<td>AGED 522</td>
<td>Laboratory Pedagogy in Agricultural Technology</td>
<td>3</td>
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<tr>
<td>or AGED 523</td>
<td>Laboratory Organization and Management in Agricultural Education</td>
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<tr>
<td>AGED 539</td>
<td>Graduate Internship in Agricultural Education</td>
<td>6</td>
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</tbody>
</table>

Approved Electives ¹ 33

Total units 45

¹ Any 400- and 500-level courses approved by the student's graduate committee.

No fewer than 11 units must be at the 500 level.

Students are required to complete one year of successful teaching prior to the comprehensive written and oral examinations.