Degree Program - CASNR - Agricultural and Applied Economics (BS)

**CIP Code:** 01.0103.00

**Degree Program Coordinator:** Marty Middleton  
**Degree Program Coordinator Email:** marty.middleton@ttu.edu  
**Degree Program Coordinator Phone:** 8068344995

**Program Purpose Statement:** The AAEC degree program directs students in the systematic study of how society allocates scarce resources to maximize human welfare. This degree prepares students with the analytical skills to pursue careers in either the public or private sector, managing environmental and economic resources in the production, marketing, distribution, and financial areas of the economy.

**Modality:** Face-to-Face

---

**Student Learning Outcome: Communication**

Development of professional ability to communicate in written and oral forms in both individual and team settings, in addition to effectively interacting with colleagues in team assignments.

**Outcome Status:** Active  
**Outcome Type:** Student Learning  
**Start Date:** 07/01/2006

**Assessment Methods**

<table>
<thead>
<tr>
<th>Field Placement/Internship - Internship Report (Active)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Criterion:</strong> Students completing and submitting satisfactory internship reports will be 100%.</td>
</tr>
<tr>
<td><strong>Related Documents:</strong> ag applied economics comments.JPG</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Internship Employer Survey - Employer Assessment Report (Internship) (Active)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Criterion:</strong> Employer assessments of students completing and internships will be 100% satisfactory.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Student Exit Survey - Senior Exit Interview (Active)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Criterion:</strong> Average score on exit interview question regarding communication be &gt; 4.0</td>
</tr>
</tbody>
</table>

---

**Student Learning Outcome: Integrated Learning**

Mastery of theoretical and applied economic tools to prepare for advanced degrees in economics, law, business administration, and other related fields.  
Acquisition of the professional skill set necessary to attain meaningful employment in the areas of economics, business management, marketing, and sales.

**Outcome Status:** Active  
**Outcome Type:** Student Learning
Degree Program - CASNR - Agricultural and Applied Economics (BS)

Start Date: 07/01/2006

Assessment Methods

Student Exit Survey - Senior Exit Interview (Active)
Criterion: Average scores on exit interview questions regarding professional training be > 4.0

Employer Survey - AAEC Employment Survey (Active)
Criterion: Students employed or entering advance study at the time of graduation > 60% based on student exit interviews.

Survey - Student - AAEC 3100 Survey (Active)
Criterion: Percentage of students that would recommend a specific course > 90%

Survey - Student - AAEC Degree Program Survey (Active)
Criterion: Percentage of students that would recommend the degree > 90%

Student Learning Outcome: Disciplinary Knowledge
Development of ability to use logical inference and deductive reasoning in conjunction with economic models to effectively define and solve economic problems.

Outcome Status: Active
Outcome Type: Student Learning
Start Date: 07/01/2006

Assessment Methods

Internship Employer Survey - Employer Assessment Report (Internship) (Active)
Criterion: Percentage of students satisfactory completing the internship > 80%
Related Documents: ag applied economics comments JPG

Survey - Student - AAEC 3100 Survey (Active)
Criterion: Percentage of students that would recommend a specific course > 80%

Survey - Student - Freshman-Senior Learning Outcomes Assessment (Active)
Criterion: A statistically significant increase the ability of students to correctly answer questions on the evaluation exam from freshman to seniors.

Student Learning Outcome: Technology
Mastery of the use of basic computer-based information systems to organize, manipulate, analyze, and present economic data.

Outcome Status: Active
Outcome Type: Student Learning
Start Date: 07/01/2006
### Assessment Methods

<table>
<thead>
<tr>
<th>Survey - Student - AAEC 3100 Survey (Active)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Criterion:</strong> Percentage of students that would recommend AAEC 2300 and 2301 &gt;80%</td>
</tr>
</tbody>
</table>