# Agricultural Economics - BS, Policy and Economic Analysis Option

## Program Requirements

### First Year

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>AGEC 105</td>
<td>Introduction to Agricultural Economics</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>AGLS 101</td>
<td>Modern Agricultural Systems and Renewable Natural Resources</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>ENGL 103 or ENGL 104</td>
<td>Introduction to Rhetoric and Composition or Composition and Rhetoric</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>MATH 140</td>
<td>Mathematics for Business and Social Sciences</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>American history <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history">1</a></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Technical agriculture [2,3]</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

**Semester Credit Hours**: 16

### Spring

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>AGEC 117</td>
<td>Critical Thinking and Decision Making in Agricultural Economics [4]</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>MATH 142</td>
<td>Business Calculus</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>American history <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history">1</a></td>
<td>3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Creative arts [3]</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Language, philosophy and culture <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture">3</a></td>
<td>3</td>
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<tr>
<td></td>
<td>Life and physical sciences <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences">3</a></td>
<td>3</td>
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</tbody>
</table>

**Semester Credit Hours**: 16

### Second Year

<table>
<thead>
<tr>
<th>Semester</th>
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<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>ACCT 209</td>
<td>Survey of Accounting Principles</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>AGEC 217</td>
<td>Fundamentals of Agricultural Economics Analysis</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>ECON 202</td>
<td>Principles of Economics</td>
<td>3</td>
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<tr>
<td></td>
<td>Government/Political science <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science">1</a></td>
<td>3</td>
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</tr>
<tr>
<td></td>
<td>Life and physical sciences <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#life-physical-sciences">1</a></td>
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<tbody>
<tr>
<td>Fall</td>
<td>AGEC 314</td>
<td>Marketing Agricultural and Food Products</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>AGEC 340</td>
<td>Agribusiness Management</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>ECON 323</td>
<td>Microeconomic Theory</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>STAT 303</td>
<td>Statistical Methods</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Directed non-agricultural economics elective [3,5]</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>General elective [3,7]</td>
<td></td>
<td>3</td>
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</tbody>
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**Semester Credit Hours**: 15

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<tbody>
<tr>
<td></td>
<td>AGEC 317</td>
<td>Economic Analysis for Agribusiness Management</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>AGEC 330</td>
<td>Financial Management in Agriculture</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>AGEC 429</td>
<td>Agricultural Policy</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>AGEC 481</td>
<td>Ethics in Agribusiness and Agricultural Economics</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Directed agricultural economics elective [6]</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>General elective [3,7]</td>
<td></td>
<td>3</td>
</tr>
</tbody>
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**Semester Credit Hours**: 16

### Fourth Year

<table>
<thead>
<tr>
<th>Semester</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>AGEC 344 or AGEC 452</td>
<td>Food and Agricultural Law or International Trade and Agriculture</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>AGEC 447</td>
<td>Food and Agricultural Price Analysis</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Directed agricultural economics elective [5]</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Directed non-agricultural economics elective [3,5]</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>General elective [3,7]</td>
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**Semester Credit Hours**: 15

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<tbody>
<tr>
<td></td>
<td>AGEC 350</td>
<td>Environmental and Natural Resource Economics</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>AGEC 430 or ECON 311</td>
<td>Macroeconomics of Agriculture or Money and Banking</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Directed agricultural economics elective [6]</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>General elective [3,7]</td>
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</table>

**Semester Credit Hours**: 12

**Total Semester Credit Hours**: 120

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1 Students under ROTC contract, see Requirement 7 of the Requirements for a Baccalaureate Degree. ([http://catalog.tamu.edu/undergraduate/general-information/degree-information/#requirements-for-baccalaureate-degree](http://catalog.tamu.edu/undergraduate/general-information/degree-information/#requirements-for-baccalaureate-degree))
2 Any course offered by the College of Agriculture and Life Sciences, except 285s, 484s, 485s and agricultural economics courses.

3 The Graduation requirements include a requirement for 3 hours of international and cultural diversity courses and 3 hours of cultural discourse courses. A course satisfying a Core category, a college/department requirement, or a free elective can be used to satisfy this requirement. See academic advisor.

4 All undergraduate students must take at least two (2) specific courses in their major designated as writing intensive (W). This course is an approved W course.

5 Six hours to be selected in one or more departments outside of the Department of Agricultural Economics. A minimum of 3 of these hours must be at the 300- or 400-level. To be selected in consultation with an advisor.

6 To be selected in consultation with an advisor.

7 Any Texas A&M or transfer course (except ASCC 001 - ASCC 003 (http://catalog.tamu.edu/undergraduate/course-descriptions/ascc/); KINE 198 and KINE 199) not used to meet other requirements.