**Crop Protection Application**

**Associate of Applied Science – 65 Credit Hours**

A minimum of 15 credit hours in General Education (Zones 1 and 2) in a minimum of three sectors is required. Additional hours to complete the degree are identified in Emphasis Requirements and Electives (Zone 3).

<table>
<thead>
<tr>
<th>Zone 1: Foundation Courses</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sector A: Written and Oral Communication</strong></td>
<td></td>
</tr>
<tr>
<td>□ ENGL 1204 or ENGL 1236</td>
<td>English Composition I or Technical Communications</td>
</tr>
<tr>
<td>□ COMM 1230</td>
<td>Public Speaking</td>
</tr>
<tr>
<td><strong>Sector B: Mathematical Reasoning</strong></td>
<td><strong>See Advisor for Transfer Information</strong></td>
</tr>
<tr>
<td>□ MATH 1806 or MATH 1828</td>
<td>Technical Math or College Algebra</td>
</tr>
<tr>
<td><strong>Sector C: Technological Skills</strong></td>
<td><strong>See Advisor for Transfer Information</strong></td>
</tr>
<tr>
<td>□ BSTC 1036</td>
<td>Computer Concepts and Applications</td>
</tr>
<tr>
<td><strong>Sector D: Global Issues and Diversity</strong></td>
<td><strong>See Advisor for Transfer Information</strong></td>
</tr>
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<table>
<thead>
<tr>
<th>Zone 2: Introductory Courses</th>
<th></th>
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<tbody>
<tr>
<td><strong>Sector A: Arts and Humanities</strong></td>
<td><strong>See Advisor for Transfer Information</strong></td>
</tr>
<tr>
<td>□</td>
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<tr>
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</tr>
<tr>
<td><strong>Sector B: Social Sciences</strong></td>
<td><strong>See Advisor for Transfer Information</strong></td>
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<tr>
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<tr>
<td><strong>Sector C: Mathematics and Pure Science</strong></td>
<td><strong>Non-laboratory science can satisfy. See Advisor for Transfer Information</strong></td>
</tr>
<tr>
<td>□ AGRI 1114</td>
<td>Plant Science</td>
</tr>
<tr>
<td>□</td>
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<tr>
<td><strong>Sector D: Personal Well-Being</strong></td>
<td><strong>Restricted to two credits in PHED or HLTH. See Advisor for Transfer Information</strong></td>
</tr>
<tr>
<td>□ AGRI 1100</td>
<td>Agriculture in our Society</td>
</tr>
<tr>
<td>□</td>
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<td><strong>Total</strong></td>
<td>20</td>
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</tbody>
</table>

**Student Name: ___________________________  ID#: ___________________________  Placement Scores: _____ English  _____ Math  _____ Reading**

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## Zone 3: Emphasis Requirements and Electives

### Sector A: Emphasis Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGRI 1155</td>
<td>Agriculture Orientation</td>
<td>2</td>
</tr>
<tr>
<td>AGRI 1115</td>
<td>Introduction to Soils/Lab</td>
<td>5</td>
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<tr>
<td>AGRI 1105</td>
<td>Crop Protection</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 1125</td>
<td>Fertilizer Management</td>
<td>3</td>
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<tr>
<td>AGRI 1108</td>
<td>Farm Crop Production</td>
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<tr>
<td>AGRI 1116</td>
<td>Principles of Ag Economics</td>
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</tr>
<tr>
<td>AGRI 1139</td>
<td>Concepts for Agriculture</td>
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</tr>
<tr>
<td>ACCT 1602</td>
<td>General Accounting</td>
<td>3</td>
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### Sector B: Emphasis Electives

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>AGRI 1150</td>
<td>Economic Entomology</td>
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<tr>
<td>AGRI 1181</td>
<td>Occupational Work Experience I</td>
<td>2</td>
</tr>
<tr>
<td>AGRI 1120</td>
<td>Range Management</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 1213</td>
<td>Introduction to GPS</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 1106</td>
<td>Principles of Animal Science</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 1217</td>
<td>Commercial Driver’s License-Theory</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 1214</td>
<td>Commercial Driver’s License-Behind the Wheel</td>
<td>2</td>
</tr>
<tr>
<td>AGRI 1216</td>
<td>Farm Machinery and Technology</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 1110</td>
<td>Fundamentals of Animal Nutrition</td>
<td>3</td>
</tr>
<tr>
<td>AGRI 1123</td>
<td>Beef Cattle Production</td>
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<tr>
<td>AGRI 1128</td>
<td>Horse Science</td>
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<tr>
<td>AGRI 1218</td>
<td>Beef Cattle Operations</td>
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<tr>
<td>WELD 1350</td>
<td>Shielded Metal Arc Welding</td>
<td>3</td>
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<tr>
<td><strong>Total</strong></td>
<td></td>
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</tbody>
</table>

### Sector C: Other Electives

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
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</tbody>
</table>

After successful completion of this coursework, students will be eligible to sit for the following industry certification: Commercial Certified Pesticide Applicator Exam and Kansas Commercial Driver’s License.

Review Date: 07/22
Effective Date: 08/23

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