### Northwest Iowa Community College/Iowa State University 2014-2015

**Total Credits = 128.5 - 130.5**

#### Semester 1

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>AGA114</td>
<td>Principles of Agronomy</td>
<td>3</td>
<td>AGA154</td>
<td>Fundamentals of Soil Science</td>
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<tr>
<td>CHM151</td>
<td>College Chemistry I</td>
<td>4</td>
<td>BIO125</td>
<td>Plant Biology &amp; Lab</td>
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<tr>
<td>ENG105</td>
<td>Composition I</td>
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<td>ENG106</td>
<td>Composition II</td>
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<tr>
<td>PHI105</td>
<td>Introduction to Ethics (Ethics choice)</td>
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<td>ECN130</td>
<td>Principles of Microeconomics</td>
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<td>3</td>
<td>MAT121</td>
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**Total 16**

#### Semester 2

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<tbody>
<tr>
<td>AGA154</td>
<td>Fundamentals of Soil Science</td>
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<td>PHY156</td>
<td>General Physics I</td>
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<tr>
<td>HIS110</td>
<td>Western Civ (Int Perspectives choice)</td>
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<td>SOC115</td>
<td>Social Problems (U.S. Diversity choice)</td>
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<tr>
<td>MAT156</td>
<td>Statistics</td>
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<td>SPC112</td>
<td>Public Speaking</td>
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<td>MUS100</td>
<td>Music Appreciation (Humanities choice)</td>
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**Total 17**

#### Semester 3

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<tbody>
<tr>
<td>AGRON 354</td>
<td>Soils and Plant Growth &amp; Lab</td>
<td>4</td>
<td>AGRON 329</td>
<td>Organic Compounds in Plant &amp; Soils or</td>
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<tr>
<td>BBMB 221</td>
<td>Structure &amp; Reactions in Biochem Processes or</td>
<td>3</td>
<td>LIB 160</td>
<td>Information Literacy</td>
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<td>CHEM 231 &amp; L</td>
<td>Elementary Organic Chemistry &amp; Lab</td>
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**Total 15**

#### Semester 4

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**Total 16 or 17**

#### Semester 5

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**Total 17.5**

#### Semester 6

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**Total 16**

#### Note:

This schedule is one example of many different schedule options to receive a B.S. in Agronomy at Iowa State University. Classes in red italics will transfer to ISU as electives. Only 65.0 credits from a two year institution may apply toward degree program. AGRON 105 and AGRON 310 are requirements for a B.S. degree in Agronomy. Please discuss these requirements with your Iowa State Agronomy adviser. Requirements for Ethics (3 credits), Humanities (3 credits), International Perspectives (3 credits), and U.S. Diversity (3 credits) may be met by many classes. For a complete listing of classes available for each requirement, visit: http://www.ag.iastate.edu/student/student_services.php. If you are considering an emphasis in Plant Breeding at ISU, you may want to consider additional Chemistry and Biology classes at NWICC. Consult your Iowa State degree audit for final degree requirements. Please call the Agronomy Student Services office for any questions or for assistance with your schedule. (515)294-3846 or email szumbach@iastate.edu.