General Agriculture

Degree Offered
• Associate of Arts

Nature of the Program
Students enrolling in programs leading to a baccalaureate degree in agriculture are offered a variety of career fields. The general agricultural program will provide the foundation courses for the freshman and sophomore years.

Career Opportunities
Employment for graduates includes owning a farm business, the private sector of agriculture business, and a wide range of public employment.

FACULTY
CHAIR
• Dr. Heidi B. Samuels - Ed.D.
  West Virginia University

TEACHING INSTRUCTOR
• Robert Cheves - MS in Agriculture Education
  West Virginia University

Admissions
Entering freshmen are admitted directly into the major.

General Education Foundations
Please use this link to view a list of courses that meet each GEF requirement. (http://registrar.wvu.edu/gef)

NOTE: Some major requirements will fulfill specific GEF requirements. Please see the curriculum requirements listed below for details on which GEFs you will need to select.

General Education Foundations

<table>
<thead>
<tr>
<th>General Education Foundations</th>
<th>3-6</th>
</tr>
</thead>
<tbody>
<tr>
<td>F1 - Composition &amp; Rhetoric</td>
<td></td>
</tr>
<tr>
<td>ENGL 101</td>
<td></td>
</tr>
<tr>
<td>&amp; ENGL 102</td>
<td></td>
</tr>
<tr>
<td>or ENGL 103</td>
<td></td>
</tr>
<tr>
<td>Introduction to Composition and Rhetoric</td>
<td></td>
</tr>
<tr>
<td>and Composition, Rhetoric, and Research</td>
<td></td>
</tr>
<tr>
<td>Accelerated Academic Writing</td>
<td></td>
</tr>
</tbody>
</table>

F2A/F2B - Science & Technology 4-6
F3 - Math & Quantitative Reasoning 3-4
F4 - Society & Connections 3
F5 - Human Inquiry & the Past 3
F6 - The Arts & Creativity 3
F7 - Global Studies & Diversity 3
F8 - Focus (may be satisfied by completion of a minor, double major, or dual degree) 9
Total Hours 31-37

Please note that not all of the GEF courses are offered at all campuses. Students should consult with their advisor or academic department regarding the GEF course offerings available at their campus.

Curriculum Requirements

<table>
<thead>
<tr>
<th>GEF Elective Requirements (4, 5, 6, 7)</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 101</td>
<td>6</td>
</tr>
<tr>
<td>&amp; ENGL 102</td>
<td></td>
</tr>
<tr>
<td>MATH 124</td>
<td>3</td>
</tr>
<tr>
<td>Introduction to Composition and Rhetoric</td>
<td></td>
</tr>
<tr>
<td>and Composition, Rhetoric, and Research (GEF 1)</td>
<td></td>
</tr>
<tr>
<td>Algebra with Applications (GEF 3)</td>
<td></td>
</tr>
</tbody>
</table>
BIOL 101 General Biology and General Biology Laboratory (GEF 2) 4
& BIOL 103
BIOL 102 General Biology 4
& BIOL 104 and General Biology Laboratory (GEF 8)
CHEM 111 Survey of Chemistry 1 and Survey of Chemistry 1 - Laboratory (GEF 8) 4
& 111L CHEM 112 Survey of Chemistry 2 and Survey of Chemistry 2 - Laboratory 4
AGEE 103 Basics of Agricultural Mechanization 3
AGRN 202 Principles of Soil Science and Principles of Soil Science Laboratory 4
& AGRN 203
AGRL 191 First-Year Seminar 1
AGRL 112 Professions in Agriculture 1
A&VS 251 Principles of Animal Science 4
PLSC 206 Principles of Plant Science (GEF 8) 4
AGRL/FOR/HORT Electives 10
Total Hours 61

Suggested Plan of Study

First Year
Fall Hours Spring Hours
ENGL 101 (GEF 1) 3 ENGL 102 (GEF 1) 3
BIOL 101 4 BIOL 102 4
& BIOL 103 (GEF 2) & BIOL 104 (GEF 8)
MATH 124 (GEF 3) 3 AGRL 112 1
AGEE 103 3 AGRL/FOR/HORT Elective (ANPR 338 Recommended) 3
AGRL 191 1 AGRL/FOR/HORT Elective 1
GEF 4 (ARE 150 Recommended) 3 GEF 5 or 6 3
17 15

Second Year
Fall Hours Spring Hours
CHEM 111 (GEF 8) 4 CHEM 112 4
PLSC 206 (GEF 8) 4 AGRN 202 4
& AGRN 203
AGRL/FOR/HORT Elective (AGEE 203 Recommended) 3 A&VS 251 4
GEF 7 (AGEE 101 Recommended) 3 AGRL/FOR/HORT Elective (AGEE 110 Recommended) 3
14 15

Total credit hours: 61

Major Learning Outcomes

GENERAL AGRICULTURE

- Complete a core curriculum in general education foundations.
- Complete a core curriculum in basic agricultural knowledge.
- Complete a core curriculum in technology, leadership, and communication.