## General Education Requirements: 42 Hours

<table>
<thead>
<tr>
<th>Area</th>
<th>Hours</th>
<th>To be selected from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>6</td>
<td>ENGL 1113 or 1313; &amp; 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog)</td>
</tr>
<tr>
<td>American History &amp; Government</td>
<td>6</td>
<td>HIST 1103; POLS 1113</td>
</tr>
<tr>
<td>Analytical &amp; Quantitative Thought (A)</td>
<td>6</td>
<td>MATH 1483* or MATH 1513* (1493 not acceptable for this option); &amp; 1583* or 1613* or 3 hours STAT* designated (A)</td>
</tr>
<tr>
<td>Humanities (H)</td>
<td>6</td>
<td>Any course designated (H)</td>
</tr>
<tr>
<td>Natural Sciences (N)</td>
<td>12</td>
<td>BIOL 1114*; BOT 1404*; CHEM 1215* or 1314*</td>
</tr>
<tr>
<td>Social &amp; Behavioral Sciences (S)</td>
<td>6</td>
<td>AGEC 1113* (or ECON 2103*); SPCH 2713* or SPCH 3733*</td>
</tr>
<tr>
<td>Diversity (D)</td>
<td>--</td>
<td>Any course designated (D)</td>
</tr>
<tr>
<td>International Dimension (I)</td>
<td>--</td>
<td>Any course designated (I)</td>
</tr>
<tr>
<td>Scientific Investigation (L)</td>
<td>--</td>
<td>Any course designated (L)</td>
</tr>
</tbody>
</table>

*College & Departmental requirements that may be used to meet GE requirements.

## Major Requirements: 64 Hours

### Core Courses: 34 hours

- BIOC 2344 (or 4 hours organic chemistry)
- BOT 3463 (or HORT 4953 or 4963)
- CHEM 1225 or 1515
- ENTO 2893
- HORT 2010 (3 hrs), 3084, 3113
- PLVT 3113
- PLP 3343

3 Hours Genetics (PLNT 3554 recommended)

### Related Courses: 30 hours

12 hours from:

- 3000- or 4000-level courses in Botany or the College of Agricultural Sciences and Natural Resources.

Recommended:

- BOT 3005, 3024, 3114, 3233
- ENTO 3663, 4223, 4923
- HORT upper-division
- PLNT 4123, 4353
- SOIL 3433, 3883, 4213, 4234, 4363, 4463, 4483, 4893

18 hours from:

- (12 hours must be upper-division.)

HORT 2513, 2613, 3013, 3153, 3213, 3433, 3513, 3612, 3713, 4053, 4453, 4543, 4713, 4773, 4901, 4903, 4933, 4943, 4973

### Electives: 3 Hours

Hours to complete required total.

## College/Requirements: 11 Hours

- Agricultural Sciences and Natural Resources: 8
- Written Communications: 3 (ENGL 3323 if ENGL 3323 is substituted for ENGL 1213 above, then hours in this block are zero)
- Oral Communications: - Met by SPCH 2713* or SPCH 3733 in (S) block above

Other Requirements: A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. A 2.25 GPA or higher is required in courses listed in the Major Requirements column above.

Additional State/OSU Requirements – At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation. Degrees that follow this plan must be completed by the end of Summer 2021.

Signature on file in the Office of the Registrar

DEAN

DEPARTMENT HEAD

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