Requirements for Students Matriculating in or before Academic Year 2017-2018

BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Entomology              OPTION: Pre-Veterinary and Pre-Medical

Minimum Overall Grade Point Average: 2.00    Total Hours: 120
(cumulative graduation/retention GPA)

Other GPA requirements, see below.

### General Education Requirements: 40 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) and ENGL 1213 (or 1413 or 3233) (See Academic Regulation 3.5 in Catalog)</td>
</tr>
<tr>
<td>American History &amp; Government</td>
<td>6</td>
<td>HIST 1103 (or 1483 or 1493) and POLS 1113</td>
</tr>
<tr>
<td>Analytical &amp; Quantitative Thought (A)</td>
<td>3</td>
<td>MATH 1513* or 2103*</td>
</tr>
<tr>
<td>Humanities (H)</td>
<td>6</td>
<td>Courses designated (H)</td>
</tr>
<tr>
<td>Natural Sciences (N)</td>
<td>13</td>
<td>BIOL 1114* and CHEM 1314*</td>
</tr>
<tr>
<td>Social &amp; Behavioral Sciences (S)</td>
<td>3</td>
<td>SPCH 2713* or 3733*</td>
</tr>
<tr>
<td>General Education</td>
<td>3</td>
<td>Any course designated A, H, N, or S</td>
</tr>
</tbody>
</table>

**DIVERSITY(D) & INTERNATIONAL DIMENSION(I)**

- May be completed in any part of the degree plan.
- At least one Diversity (D) course
- At least one International Dimension (I) course

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

### College/Departmental Requirements: 24 Hours

<table>
<thead>
<tr>
<th>Area</th>
<th>Hours</th>
<th>Courses to be selected from:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Sciences and Natural Resources</td>
<td>18</td>
<td>AG 1011; AGEC 1113; ENTO 2993; PHYS 1114 &amp; 1214; STAT 2013 or 2023</td>
</tr>
<tr>
<td>CASNR Course cannot be used here and as an (N)</td>
<td>3</td>
<td>One course from: ANSI 1124; BIOC 2344; ENVR 1113; FDSC 1133; HORT 1013; LA 1013; NREM 1014, 1113, 2013, 3343; PLNT 1213; SOIL 2124</td>
</tr>
<tr>
<td>Written Communications</td>
<td>3</td>
<td>AGCM 3103 (or BCOM 3113 or BCOM 3443 or ENGL 3323) (If ENGL 3223 is substituted for ENGL 1213 above; hours in this block are reduced by 3.)</td>
</tr>
</tbody>
</table>

### Major Requirements: 56 Hours

**Core Courses: 38 hours**

- **Core ENTO courses: 18 hours**
  - ENTO 3003, 3044, 4464, 4854, 4800 (3 hours)

**Additional Core Courses: 20 hours**

- MICR 2123 & 2132; BIOL 1604 (or 3204)
- CHEM 3015 or (CHEM 3053, 3153 & 3112)
- BIOL 3563
- ANSI 3423(Vet) or BIOL 3023(Med)

### Related Courses: 18 hours

Choose alternative 1 or 2

**Alternative 1:**
First 2 semesters in a College of Veterinary Medicine or Medical School

**OR**

**Alternative 2:**
9 hours from: ENTO 3021, 3331, 3213, 3421, 3461, 4733, 4800 (3 hours)
9 hours from: ANSI 3543, 4843; BIOL 3023; MCR 3033, 3253; MATH 2144, 2153, 2163; BIOL 3114, 3204, 3214, 4104, 4113, 4134, 4215, 4273, 4283, 4293.

### Electives: 0 hours

(or hours to complete required total for degree)

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.

### 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 2023.

Signature on file in the Office of the Registrar

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DEAN

Signature on file in the Office of the Registrar

DEPARTMENT HEAD

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