BACHELOR OF SCIENCE DEGREE

ENTOMOLOGY

COORDINATE MAJOR

FOR ADDITIONAL INFORMATION, PLEASE CONTACT THE DEPARTMENT OF ENTOMOLOGY

(1) UNIVERSITY REQUIREMENTS

Writing Requirement
Tier I: LB 133  
Tier II: Satisfied by completing the Lyman Briggs College History, Philosophy and Sociology of Science and Senior requirements listed below.

Integrative Studies in Arts & Humanities (IAH)
IAH 201-210*  
IAH 211-241* †  

Integrative Studies in Social, Behavioral & Economic Sciences (ISS)
ISS 200-level course*  
ISS 300-level course* †  

*National, International, & Multicultural Diversity
Students must include at least one "N" course and one "I" course in their Integrative Studies programs. A "D" course may meet either an "N" or an "I" requirement, but not both.

†Beginning Summer 2013, LB 331, 333, and 336 will fulfill the IAH "B" university requirement (IAH 211 or higher). Please consult your LBC advisor for specific details for your program.

(2) LYMAN BRIGGS COLLEGE REQUIREMENTS

Biological Sciences (9 cr.)
Complete ONE of the following groups of courses
(1) LB 144 & 145  
(2) BS 161, 162, 171, & 172

Chemistry (8-9 cr.)
Complete ONE of the following groups of courses
(1) LB 171, 171L, 172, & 172L  
(2) CEM 141, 143, & 161

Physics (8 cr.)
Complete ONE of the following groups of courses
(1) LB 273, 274  
(2) PHY 231, 232, 251, & 252

Mathematics (6-7 cr.)
Complete ONE of the following groups of courses
(1) LB 118 & 119  
(2) MTH 132 & 133

History, Philosophy & Sociology of Science (11-12 cr.)
LB 133  
LB 330-336, 355, 490E; ENG 473A; HST 425; SOC 368

Senior Seminar (4 cr.)
LB 492

Mathematics, Biological and Physical Sciences
Satisfied by the Lyman Briggs College requirements in Mathematics, Biological and Physical Sciences (see below).

Minimum number of credits required: 120
Minimum cumulative and major grade point average: 2.0
[3] MAJOR REQUIREMENTS

(1) Complete ALL of the following courses (16 cr.)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSE 101</td>
<td>Computing Concepts &amp; Competencies</td>
<td>3*</td>
</tr>
<tr>
<td>CSS 210</td>
<td>Fundamentals of Soil Science</td>
<td>3</td>
</tr>
<tr>
<td>ENT 404</td>
<td>Fundamentals of Entomology</td>
<td>3</td>
</tr>
<tr>
<td>PLB 218</td>
<td>Plants of Michigan</td>
<td>3</td>
</tr>
<tr>
<td>ZOL 355</td>
<td>Ecology</td>
<td>3</td>
</tr>
<tr>
<td>ZOL 355L</td>
<td>Ecology Laboratory (W)</td>
<td>1</td>
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</table>

* Students who pass a waiver examination will not be required to complete CSE 101

(2) Complete ONE of the following courses (3 or 4 cr.)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>ENT 470</td>
<td>General Nematology (W)</td>
<td>3</td>
</tr>
<tr>
<td>ENT 478</td>
<td>Pest Management II: Biological Components of Mgmt Systems</td>
<td>3</td>
</tr>
<tr>
<td>ENT 479</td>
<td>Organic Pest Mgmt (W)</td>
<td>3</td>
</tr>
</tbody>
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(3) Complete the following (16 cr.)

A minimum of 16 credits of course work in Entomology as approved by the student’s Entomology Advisor

IMPORTANT: These guidelines are presented for planning purposes only. Students MUST consult a department advisor for confirmation of major requirements.