## Minor Check Sheet

**College of Agriculture & Life Sciences**

**Department of Entomology**

**For students graduating in calendar year 2022 and for student date of entry under UG Catalog 2020-2021**

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>Credits &amp; Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENT 3014</td>
<td>Insect Biology</td>
<td>(2C) _________</td>
</tr>
<tr>
<td>ENT 3024</td>
<td>Insect Biology Laboratory</td>
<td>(2C) _________</td>
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</tbody>
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### Required Courses

- **ENT 2004** Insects and Human Society *
- **ENT 2254** Bees and Beekeeping
- **ENT 2264** Bees and Beekeeping Laboratory
- **ENT 2804** Bees: Biology, Diversity, and Sustainability *
- **ENT 3254** Medical and Veterinary Entomology
- **ENT 3264** Medical and Veterinary Entomology Laboratory
- **ENT 4254** Insect Pest Management
- **ENT 4264** Pesticide Usage
- **ENT 4354** Aquatic Entomology
- **ENT 4464** Freshwater Biomonitoring
- **ENT 4624** Animal and Plant Biosafety and Biosecurity
- **ENT 4994** Undergraduate Research (up to 3 credits)

### At least 3 courses from the following, two of which must have a laboratory class

- **ENT 2004** Insects and Human Society *
- **ENT 2254** Bees and Beekeeping
- **ENT 2264** Bees and Beekeeping Laboratory
- **ENT 2804** Bees: Biology, Diversity, and Sustainability *
- **ENT 3254** Medical and Veterinary Entomology
- **ENT 3264** Medical and Veterinary Entomology Laboratory
- **ENT 4254** Insect Pest Management
- **ENT 4264** Pesticide Usage
- **ENT 4354** Aquatic Entomology
- **ENT 4464** Freshwater Biomonitoring
- **ENT 4624** Animal and Plant Biosafety and Biosecurity
- **ENT 4994** Undergraduate Research (up to 3 credits)

### Electives

- **AAEC 3314** Environmental Law                                    | (3C) _________ |
- **AAEC 3604** Agricultural Law                                    | (3C) _________ |
- **BIOL 2804** Ecology                                            | (3C) _________ |
- **BIOL 3454** Introductory Parasitology                          | (4C) _________ |
- **BIOL 4004** Freshwater Ecology                                 | (4C) _________ |
- **BIOL 4454** Invertebrate Zoology                               | (4C) _________ |
- **BIOL 4474** Ethology                                           | (3C) _________ |
- **BIOL 4664** Virology                                           | (3C) _________ |
- **BIOL 4674** Pathogenic Bacteriology                            | (3C) _________ |
- **BCHM 4204** Biochemical Toxicology                             | (4C) _________ |
- **ENGL 3764** Technical Writing                                  | (3C) _________ |
- **ENSC 3604** Fundamentals of Environmental Science              | (3C) _________ |
- **FIW 4454** Vertebrate Pest Management                          | (3C) _________ |
- **FIW 4614** Fish Ecology                                        | (3C) _________ |
- **FOR (HORT) 3354** Urban Forestry                              | (3C) _________ |
- **FOR 4514** Forest Protection                                   | (3C) _________ |
- **PPWS 4104** Plant Pathology                                    | (3C) _________ |
- **PPWS 4504** Fundamentals of Plant Physiology                   | (4C) _________ |
- **STAT 3005-3006** Statistical Methods                           | (3C) _________ |
- **STAT 3615-3616** Biological Statistics                         | (3C) _________ |

### Total Credits

**Credits Required for Entomology Minor = 19**

A 2.0 GPA across all courses taken in the minor is required for graduation. Prerequisites may be required for above courses

* Pathways Course