

**The Ohio State University
Colleges of the Arts and Sciences**

Entomology Minor (Entomol, 183)

Department of Entomology, 103 Jennings Hall, 1735 Neil Avenue, Columbus, OH 43210-1293; 614-292-8209; <http://cfaes.osu.edu/current/undergrad/academics/minors.html>

Insects are found everywhere and they have a strong impact upon human activities. Insects destroy nearly one-third of our food supply and some portions of the world are rendered almost uninhabitable because of diseases transmitted by insects. On the other hand, many plants are pollinated exclusively by insects and this association is critical for many food crops. Approximately 70% of all living organisms are insects. One million species have so far been discovered, but the total number has been estimated at anywhere from 3 to 30 million. The magnitude of the impact of this group of organisms is great but often unappreciated.

The objectives of a minor in entomology are to provide insight into the role of insects in human affairs and in the environment in general. Students majoring in fields associated with food production will be interested in entomology because of the critical role insects play as direct competitors with humans. Other majors such as plant health and protection, horticulture, and landscape architecture will be interested because of the impact insects have on plants.

The minor in entomology consists of 20 credit hours of course work. There are five credit hours of required course work and 15 hours of elective work (see below). If you follow the guidelines on this sheet in completing the minor, you should file the Minor Program Form with your college or school counselor. Any variation from the program described on this sheet needs the approval of the coordinating adviser. For further information about the minor program, contact the department.

Required courses (5 credit hours)

Entomology 460

Elective courses (15 credit hours)

Entomology 361 (5), 461 (5), 462 (4), 500 (5), 531 (3), 532 (2), 611 (5), 612 (5), 623 (5), 631 (5), 641 (5), 642 (5), 660 (5), 661 (5), 664 (5).

Arts and Sciences minor program guidelines

The following guidelines govern minors.

Required for graduation No

Credit hours required A minimum of 20 (some minors require more)

Transfer credit hours allowed A maximum of 10

Overlap with the GEC Permitted, unless specifically disallowed by an individual minor program.

Overlap with the major Not allowed and

- The minor must be in a different subject than the major.
- The same courses cannot count on the minor and on the major.

Overlap between minors Each minor completed must contain 20 unique hours.

Grades required

- Minimum C- for a course to be listed on the minor.
- Minimum 2.00 cumulative point-hour ratio required for the minor.
- Course work graded Pass/Non-Pass cannot count on the minor.

Approval required The minor program description sheet indicates if the minor course work must be approved by:

- The academic unit offering the minor, or
- A college or school counselor.

Filing the minor program form The minor program form must be filed at least by the time the graduation application is submitted to a college/school counselor.

Changing the minor Once the minor program is filed in the college office, any changes must be approved by:

- The academic unit offering the minor, or
- A college or school counselor (depending on the minor).

Food, Agricultural, and Environmental Sciences minor program guidelines

The following guidelines govern students in the College of Food, Agricultural, and Environmental Sciences who follow this minor.

- The minor is not available to students majoring in plant health management.
- A minimum overall CPHR for courses comprising the minor shall be 2.00.
- A minor should be declared at the time a student accumulates 90 credit hours.
- A maximum of five credit hours may overlap between the minor and the GEC (foundations, natural sciences, arts and humanities and social sciences).
- Courses taken on a Pass/Non-Pass basis may not be applied to the minor.

Arts and Sciences Curriculum Office <http://artsandsciences.osu.edu>
The Ohio State University
1432 Smith Lab.
DKH 7/26/07