

ENTMLGY 4191 - Internship Experiences in Entomology

1-2 Semester Credits

Internship coordinators

David Shetlar or Joe Raczkowski, undergraduate academic advisors and internship coordinators

Credit hours, 1-2 semester credit hours

An internship experience is normally two semester credit hours. The amount of credit awarded will be based on the scope and duration of the experience undertaken. An internship may be repeated as an elective for an additional 2 credit hours pending approval by the department's undergraduate academic advisors.

Prior approval of internships is required from the undergraduate academic advisor/internship coordinator in the Department of Entomology. Generally, the internship should provide a research oriented or industry-associated experience related to the student's interests in entomology, plant protection or a related area.

Course Description

Normally, an internship is a five to 14 weeks of an individualized experiential learning opportunity designed to link theoretical classroom knowledge with practical field application (usually with an industry partner) or research experience in an ongoing research environment (usually with an industry R&D facility or university-based environment).

Offered

Au Semester

Prerequisites: ENTMLGY 3000 (ENTOMOL 500) or 4000 (500) and one more Entomology course at the 300 (quarters) or 3000 (semesters) level or above. Junior or Senior standing though available to Sophomores with advisor permission. Open to Entomology majors and Plant Health Management Majors, Entomology and Plant Health Care and Plant Pathology minors. One internship is required for the major, but an additional internship can be repeated as an elective to a maximum of 2 cr hrs. This course is graded S/U.

Goals of the Class (Learning Outcomes)

Provide new experiences to expand the scope and depth of the student's unique background and build upon the special knowledge and skills the student brings to the undergraduate program.

Develop a broader awareness of community, economic, and social issues of entomology in our global society.

Target future career opportunities and relate to the student's area of study.

Enhance competitiveness for future career options.

Academic Misconduct

Academic misconduct is prohibited by the university. Any student who engages in academic misconduct is subject to disciplinary action. Academic misconduct is defined in the Code of Student Conduct (studentaffairs.osu.edu/resource_csc.asp) as any activity that tends to compromise the academic integrity

of the university, or subvert the educational process. Examples of academic misconduct include, but are not limited to, knowingly providing or receiving information during examinations or submitting plagiarized work for an academic requirement. Plagiarism is the representation of another's work or ideas as one's own; it includes the unacknowledged word-for-word use and/or paraphrasing of another person's work, and/or the inappropriate unacknowledged use of another person's ideas. Alleged cases of academic misconduct will be forwarded to the University's Committee on Academic Misconduct (oaa.osu.edu/coam/home.html). A more comprehensive discussion on academic misconduct can be found in the Code of Student Conduct.

Students with Disabilities:

If students need an accommodation based on a disability they can contact the course coordinator privately. The Office for Disability Services (www.ods.ohio-state.edu/) is available to assist students with disabilities with services and programs. The office is located in Room 150 Pomerene Hall, at the northeast corner of 12th Ave. and Neil Ave., next to Mirror Lake. Tel. (614) 292-3307.

Assignments

The internship is graded **S/U**. All requirements must be successfully completed to receive a satisfactory grade in the course.

___ At the outset of the internship, students should work with one of the departmentally approved internship sponsors/supervisors and departmental internship coordinators to complete a *Statement of Understanding* (Appendix A). This will include the sponsor or supervisor's expectations of the intern and the desired outcomes of the internship experience, and the internship's expectations of the sponsor/supervisor and desired outcomes of the internship experience. Work schedules, compensation and employment matters should be clarified at this time.

___ Near or at the completion of the internship(s), students should schedule and deliver a 15-minute oral presentation in the Department of Entomology or at a similar forum. Work with the course coordinator to schedule presentations. Sponsors/supervisors should attend the presentation.

The oral presentation should include an introduction to the internship, background information, and major aspects of the internship. Describe how your internship duties/responsibilities fit into the overall objectives of the organization/faculty program, or business. Include a summary or recap of your internship experience.

___ Submit a copy of your presentation to the course coordinator.

At the completion of the internship, student should submit:

___ 1-page report within 4 weeks following the conclusion of the internship experience. Work with your supervisor to determine format, objectives, length and style. Ideally, this should be a document that will provide benefit and additional use - for example, a proposal research paper or poster.

___ 1-page abstract of their internship experience

- ___ 1-2 page reflection on your internship experience. This should include thoughts on the educational benefits received, an appraisal of the internship enterprise or activity, an analysis of the value that was added to your education, and how this may have shaped your future career goals. Also include an insightful assessment of potential changes in their future curriculum or approach to coursework resulting from the internship.

- ___ Provide the course coordinator with final written assessment or overview of the internship experience in the Intern's Exit Evaluation (Appendix B).

- ___ The sponsor/supervisor will also be asked to provide a written assessment of overview of the internship experience in the Sponsor's Exit Evaluation (Appendix C).

Internship Topics/Schedule

The student, the course coordinator, and their sponsor are all expected to be active participants and share in the responsibility for the planning and outcome of the internship experience. It is important to note that the ultimate responsibility for the internship rests with the student.

Students should work directly with their internship sponsor/supervisor to discuss and establish well-defined and realistic goals, expectations and responsibilities. Plan of work, work schedules and time commitments should be established at the outset. If you have questions regarding your duties and responsibilities, please clarify directly with your supervisor and coordinator.

Supervision and Communication During the Internship Experience

Students should periodically communicate with the course coordinator on the status of the internship.

Appendix A
STATEMENT OF UNDERSTANDING

Please complete, sign and return this form to the Course Coordinator

Name (last, first, MI):

Mailing Address (permanent):

Local and/or Cell Phone:

E-mail address:

Sponsor and Supervisor (s) Name:

Sponsor and Supervisor (s) Address

Dates of Internship:

Start date:

End date:

Sponsor's and Mentor's Expectations of Intern and Desired Outcomes of Internship Experience
(attach additional pages if necessary):

Intern's Expectations of Sponsor and Mentor and Desired Outcomes of Internship Experience
(attach additional pages if necessary):

Sponsor/Supervisor signature _____ **Date** _____

Intern's signature _____ **Date** _____