

# Course Syllabus - ENTM 49390 Insect Biology Capstone Forum

**Semester:** Spring 2025

**Instructors:** Dr. Douglas Richmond and Entomology Capstone Mentors

**Credit Hours:** 1 credit (Arranged with Capstone Mentor)

**Course Description:** ENTM 49390 is an experiential course that provides students with an avenue for communicating the results of their capstone project to their peers. Students must enroll during the semester in which they intend to report the results of their capstone project, which usually occurs during the final semester. Students will be required to report their results in-person using a scientific poster format.

**Learning Objectives:** In completing this course, students will demonstrate their ability to integrate their accumulated knowledge, and technical and social skills by communicating the results of their capstone project to their peers.

**Co- or Prerequisites:** None

**Required Textbooks and other readings materials:** None

## Student Performance:

Quality and organization of the scientific poster .....	100 pts
Understanding of the work and its implications .....	100 pts
Commitment to the project .....	100 pts
<b>Total.....</b>	<b>300 pts</b>

## Grading Scale/Distribution:

A = 90+%, B = 80-89%, C = 70-79%, D = 60-69%, F = 59% or less

## The Capstone Scientific Poster

A scientific poster presentation summarizing the capstone project is required of every student enrolled in ENTM 49390. The poster will be uploaded to Brightspace, but also printed and displayed during the capstone forum which will be held at **3:45 on Thursday, May 1, 2024** in Leopold's Landing/Dean's Auditorium in Pfendler Hall. Poster set-up will begin at 3:30. The quality and organization of the poster and the student's ability to answer questions and engage attendees will be evaluated using the UCC Written and Oral Communication rubrics, respectively.

## Poster Formatting and Printing

The poster should be formatted to a maximum size of 36" x 48" (H x W). Arrangements should be made with Bransen Shidler ([shidler@purdue.edu](mailto:shidler@purdue.edu)) to make sure the poster is printed well ahead of time. Last minute printing requests may not be accommodated. A foam board and easel will be provided for displaying the poster.