

Syllabus

Spring 2026

BIOL 4399.001, .002 – Independent Study (Three Units)

Instructor:

Dr. Wei-Chin Ho (who@uttyler.edu)

Phone: 903-565-5824

Office Hours: 9:30-10:30am Mon & Wed at HPR 113, 1-2pm Mon & Tue at BEP 139, or by appointment.

Course Description: Independent study in specific areas of biology not covered by organized courses.

Course Objectives/Student Learning Outcomes:

- (1) Read and process scientific literature.
- (2) Learn the basics of scientific communication.
- (3) Learn to conduct independent research.

Required Texts: None

Evaluation: Students will be evaluated based on the following work: (1) participation in research (50%) and (2) an oral presentation at the end of semester (50%).

We will follow a 10-point scale for grading:

90-100% = A, 80-89% = B, 70-79 = C, 60-69% = D, 0-59% = F

Academic Misconduct: Submitting plagiarized work to meet academic requirements including the representation of another's work or ideas as one's own; the unacknowledged word for word use of another person's ideas; and/or the falsification, fabrication, or dishonesty in reporting research results shall be grounds for charges of academic misconduct. Any cheating or other type of academic misconduct will be reported to university administration and at minimum will result in automatic failure of the course.

TENTATIVE CLASS SCHEDULE

Class meeting time TBD. We will meet 9 hours per week (3 hours for each 1 credit hour of independent study). Weekly schedule will be set between the instructor and the student on an individual basis.