

## SYLLABUS

### SPECIAL PROBLEMS (FALL 2022)

#### I. Course Numbers; Time and Place:

BIOL 4198 (11036, 11906), 4298 (11914, 11923), 4398 (10802, 10474)

#### II. Instructor Information:

Dr. Vicente Mata-Silva

Office: Bioscience Building 2.138

Phone: 915-747-5959

Office Hours: M, T, W (2:00 pm – 3:00 pm) or by appointment

E-mail: [vmata@utep.edu](mailto:vmata@utep.edu)

#### III. Objectives:

During the semester, students will participate in field and/or lab-based research projects decided on by faculty of record. Undergrads and MS students can take these courses.

The scope of the field research will be determined by the ongoing research projects being performed by the faculty member or those by graduate students working at UTEP's Indio Mountains Research Station (IMRS). Projects will be described to the student by the person directly involved in the research project. Any research activities needing IACUC permission will be performed only by faculty or graduate students that are already on IACUC protocols; students will support the approved personnel's projects by activities not needing IACUC permission (e.g. note taking, data analysis, site preparation, and report preparation).

IV. Evaluation: Undergrads – The grade will be totally (100%) determined by the quality of performance and assistance during the semester. Grading scale will be 90 – 100% (A), 80 – 89% (B), 70 – 79 (C), 60 – 69% (D), below 60% (F).

Evaluation: Undergrads – Field or Lab Research Projects: There will be 100 points possible on two evaluation formats: 50 points will involve the students active participation in the research project (50%) and 50 points will be the quality and completeness of a written research report (50%), as determined by the faculty of record.

V. Methodology and Calendar: The Special Problems courses is entirely independent study, with meeting times reliant on student schedules and the field and lab research schedules will be worked out by the student and faculty of record. The final reports in all instances will be due on the last day of class for the semester in question.

VI. Course Rules: Students are expected to follow all instructions from me or any researcher working in my laboratory and/or at IMRS. If a student has a disability and needs accommodation, he/she should contact the Disabled Student Services Office (DSSO) at 747-

5148; [dss@utep.edu](mailto:dss@utep.edu); or go to Room 106 Union East Building. Dropping this course with a W grade will not be allowed after the official drop date, 8 July 2022.