

THE UNIVERSITY OF TEXAS AT EL PASO
COLLEGE OF SCIENCE
Bioinformatics Program

- Course #: BINF 5353 (CRN 12205)
Course Title: Internship in Bioinformatics
Credit Hrs: 3
Term: Fall 2019
Course Meetings & Location: As determined individually in the internship proposal of each student
Prerequisite Courses: Departmental approval of individual internship proposals
Instructor: Ming-Ying Leung
Office Location: Bell Hall 225
Contact Info: Phone # 747-6836
E-mail mleung@utep.edu
Fax # 747-6502
Website <http://www.bioinformatics.utep.edu/mleung>
Office Hours: Dr. Leung will post her office hours for each week on her website and outside her office, or by appointment.
Textbook(s), Materials: As determined by the internship supervisor named in the internship proposal approved.
Course Objectives (Learning Outcomes): Students will learn to secure an internship offer from an academic, industry, or government institution, which is a current or potential employer of bioinformatics professionals, to acquire working experience under supervision, and to obtain a satisfactory evaluation by the supervisor at the conclusion of the internship.
Course Activities/Assignments: As determined by the internship supervisor named in the internship proposal approved.
Assessment of Course Objectives: Students who are using their internship work for course credits will be required to submit an internship report. The course grade will depend on both the Internship Supervisor's evaluation as well as the quality of the report. Students should consult the course instructor regarding requirements of the report.
Course Schedule: As determined by the internship supervisor named in the internship proposal approved.
Grading Policy: Generally, the internship should involve a minimum of four weeks of full time work (160 working hours in total) at the organization. If the internship work is conducted in a part-time manner, this minimum total working hour requirement still applies. The student will normally be evaluated by the named supervisor on the proposal form at the conclusion of the internship. In order to satisfy the internship requirement of the Bioinformatics M.S. degree, the student must receive an overall grade of "Satisfactory" or better from the supervisor. For the internship to satisfy the requirement of the Bioinformatics M.S. degree, the proposed work should ideally contain both a biological and an informatics component. In the most general interpretation, the internship should involve a certain amount of computational work applicable to a scientific or technological issue of biological interest.

- Make-up Policy:** IF you notify the instructor BEFORE the internship evaluation is complete, it may be possible to submit another internship proposal for approval.
- Attendance Policy:** Attendance is required according to the internship supervisor named in the internship proposal approved.
- Academic Integrity Policy:** Reference UTEP's policy cited in <http://academics.utep.edu/Default.aspx?tabid=23785>
- Civility Statement:** Acceptable working relationship with the named internship supervisor and other personnel in the environment is expected.
- Disability Statement:** If a student has or suspects she/he has a disability and needs an accommodation, he/she should contact the Center for Accommodations and Support Services (CASS) at 747-5148 or at <dss@utep.edu> or go to Room 106 Union East Building. The student is responsible for presenting to the instructor any DSS accommodation letters and instructions.
- Military Statement:** If you are a military student with the potential of being called to military service and/or training during the course of the semester, you are encouraged to contact as soon as possible.