THE UNIVERSITY OF TEXAS AT EL PASO COLLEGE OF SCIENCE

Bioinformatics Program

Course #: BINF 5353 (CRN 12473)
Course Title: Internship in Bioinformatics

Credit Hrs: 3

Term: Fall 2017

Course Meetings & As determined individually in the internship proposal of each student

Location:

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 Students will learn to secure an internship offer from an academic, (Learning Outcomes): 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 As determined by the internship supervisor named in the internship

Activities/Assignments: proposal approved.

Assessment of Course Students who are using their internship work for course credits will be

Objectives: 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.