THE UNIVERSITY OF TEXAS AT EL PASO
COLLEGE OF SCIENCE
Computational Science Program

Course & CRN #: CPS 5396-15663
Course Title/Topic: Computational Algorithms for Post-Translational Modification in Proteins
Credit Hrs: 3
Term: Fall 2010
Course Meetings & Location: TBA
Instructor: Dr. Ming-Ying Leung
Office Location: Bell Hall 225
Contact Info: E-mail mleung@utep.edu
Phone x6836

Office Hours: Dr. Leung will post her office hours for each week outside her office and on her website at www.math.utep.edu/Faculty/mleung/officehours.

Course Activities Perform modeling, algorithm design, code writing, data analysis and interpretation. A written progress report must be submitted weekly to instructor. About once a week, the student will meet to discuss research. Findings may be submitted for presentation at scientific conferences and for publication in peer reviewed journals.

Textbook(s), Materials: Meetings with instructor about once a week at agreed times are required.
Grading Policy: Student will be graded according to the progress made and quality of work produced.

Academic Integrity Policy: The University policy is that all suspected cases or acts of alleged scholastic dishonesty must be referred to the Dean of Students for investigation and appropriate disposition. Any student who commits an act of scholastic dishonesty is subject to discipline. Scholastic dishonesty includes, but is not limited, to cheating, plagiarism, collusion, submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, and any act designed to give unfair advantage to a student or the attempt to commit such acts. For further information, please refer to: http://academics.utep.edu/Default.aspx?tabid=23785 or http://www.lib.iastate.edu/commons/resources/facultyguides/plagiarism/dishonest.html.

Civility Statement: Please do not use cell phones, pagers, IPods, MP3 players, blue tooth devices, etc. during class. Cell phones and pagers should be set to silent or vibrate, and any calls should be taken outside of class. Please do not wear headsets or blue tooth devices during class.

Disability Statement: If a student has or suspects she/he has a disability and needs an accommodation, he/she should contact the Disabled Student Services Office (DSSO) 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.
If you are a military student with the potential of being called to military service and/or training during the semester, please contact me by the end of the first week of class.