THE UNIVERSITY OF TEXAS AT EL PASO  
COLLEGE OF SCIENCE  
DEPARTMENT OF Mathematical Sciences

Course #: 4399, CRN 10949  
Course Title: Math Software and Web Computing  
Credit Hrs: 3  
Term: Fall 2009  
Course Meetings & Location: On-line course  
Prerequisite Courses: Instructor approval  
Course Fee: (if applicable)  
Instructor: Andrzej Pownuk  
Office Location: Bell Hall 201  
Contact Info: Phone # 915 747 6759  
E-mail address ampownuk@utep.edu  
Fax # 915 747 6502  
Emergency Contact # 915 667 0478  
WWW # http://andrzej.pownuk.com  
Office Hrs: M 3 pm - 4 pm, TR 4 pm-5 pm  
Course Objectives (Learning Outcomes): Overview of currently used mathematical software.  
Course Activities/Assignments: Several project will be assigned.  
Assessment of Course Objectives: The final grade is equal to the average grade form all projects.  
Course Schedule: General mathematical software (Mathematica, Matlab), numerical libraries (GSL, NAG etc.), visualization tools, web computing.  
Grading Policy: The final grade is equal to the average grade form all projects.  
Make-up Policy: It is possible to make up the projects.  
Attendance Policy: As with every college course, attendance is essential for success. Even though there is no attendance policy, please try not to be absent unless absolutely necessary.  
Civility Statement: No cell phones are allowed to be used during the class, quizzes, tests or exams. Please turn off any electronic device which may disturb the class activity.
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.

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.