

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

Course #: CPS 5195  
 Course Title: Interdisciplinary Graduate Seminar  
 Credit Hrs: 1  
 Term: Spring 2010  
 Course Meetings & Location: R 11:30 – 12:20, Old Main 211  
 Prerequisite Courses: None  
 Course Fee (if applicable): None  
 Instructor: Dr. Son-Young Yi  
 Office Location: Bell Hall 218  
 Contact Info: E-mail syi@utep.edu  
 Phone 915-747-6864  
 Website <http://www.math.utep.edu/faculty/yi/>

Office Hours: MW 13:30 – 14:20 or by appointment  
 Textbook(s), Materials: None  
 Course Website <http://www.math.utep.edu/faculty/yi/cps5195s10.html>  
 Course Activities For the first 10 classes, students will attend the workshops offered by [Cyber-ShARE Center](#). Later on, students will read an article that is related to the computational science and present the summary. Detailed instruction to follow.

Course Assignments: **Homework:** There will be no homework.  
 Assessment of course objectives: Presentation in April.

Workshop Schedule: Place\* : Computer Science laboratory 300B

Date	Title
Jan. 28	Linux for new users
Feb. 4 and 11	C Programming (Introduction)
Feb. 18 and 25	C Programming (Advanced)
Mar. 4	Linux Shell Programming
Mar. 11	Computer Architecture and Networks
Mar. 25, Apr. 1 and 8	Parallel Programming with MPI

\* Note not a usual classroom.

Attendance Policy: Attendance will be taken at the beginning of every class. If you miss 2 or more classes, you will get 0 for your attendance. If you miss a class due to emergency, you have to provide a written document (e.g. doctor's note).

Grading Policy: Attendance: 70%, Presentation: 30%

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, 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.

Military Statement:

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.