Updated 4/4/17

CSE 7 Intro. to Programming in MATLAB

Instructor: Susan Marx

Office: EBU-3B Room 2206 (CSE bldg across from Warren lecture hall)
Office Hours: Wed/Fri 8:30am-9:30am @ EBU-3b #2206 and by appointment (858-534-4652)
(Phone calls returned to local area codes only)
Email: smarx@ucsd.edu (At top - Name, cs7sXX, Lab, Purpose: ~5 sentences)

Grad Catalog: by SATURDAY 1/14/17
Verify UCSD account login

Lab:
EBU-3B B270 (CSE building basement)
BEGIN TUESDAY 4/11/2017

Lab sections:
A50 Tuesday 9am-10:50am
A51 Tuesday 11am-12:50pm
A52 Wednesday 11am-12:50pm
A53 Wednesday 1pm- 2:50pm

Text Book:
Free online access: http://roger.ucsd.edu/record=b9258406-s9

I-Clicker:

REGISTER enrolled name, clicker ID, PID: 4/3/17-4/9/17 for CREDIT.
https://www1.iclicker.com/register-clicker/

Reference:
http://www.mathworks.com/

Matlab R2017a:
http://acms.ucsd.edu/services/software/available-software/matlab.html (free! Campus academic license)

Course
Description:
Fundamentals of computer programming and basic software design covering topics related to variables, functions, and control structures; writing, testing, and debugging programs in MATLAB. Examples focus on scientific applications. Recommended prep: High school algebra and familiarity with the computing milieu. Students may not take CSE 7 after completing COGS 18.

Daily in-class activities with weekly organized lab projects.

Attendance:
REQUIRED TO ATTEND LECTURE and enrolled lab.
Student is RESPONSIBLE for ALL LECTURE MATERIAL

Evaluation:
Exams/Exercises Percentage
Participation (greater than 80%/day) 4%
4 Quizzes 16%
1 Midterm 18% (Bring ID)
1 Final (not comprehensive) 20% (Bring ID)
9 Lab Exercises/Homework 40%
Professionalism 2%

Grades:
90-100 A+/A/A-
80-89 B+/B/B-
70-79 C+/C/C-
60-69 D
0-59 F https://www.gradesource.com/

* Minimal 50% Lab Exercise/HW achievement to earn course grade of C- or above

Policies:
1) NO makeup examinations nor late assignments
2) Examinations will be completed individually with NO assistance
3) Makeup lab (#1-#8) completed within following week ONLY with instructor authorization and medical documentation. Maximum of one lab makeup.
4) Regrade requests (only quizzes/labs/homeworks) accepted within 10 days of gradesource.com posting
5) Copied work - see University catalog on academic dishonesty UCSD Policy on Integrity of Scholarship states: "... all academic work will be done by the student to whom it is assigned, without unauthorized aid of any kind."
6) Individuals are not permitted to approach students to offer services of any kind in exchange for pay, including tutoring services. This is considered solicitation for business and is strictly prohibited by University policy.