

CS 1982 MATLAB Programming Lab Syllabus

Spring 2019

Instructor: Dr. Peizhen Zhu
Office: CS 320
Office Hours: Monday & Wed 3:00pm-4:30pm
(or by appointment)
Phone: (573) 341-6185
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Meeting time and location:

A: Tu 2:00 - 3:50 Toomey Hall 251

Text book: MATLAB. A practical introduction to programming and problem solving. 4th edition. Attaway.

Course Objective: Practical application of concepts learned in Computer Science 1972. Hands-on instruction in MATLAB developing, debugging, and testing programming projects. Prerequisite: Accompanied by Cmp Sci 1972.

Grading:

Programs -- 100 %

Grading Scale:

90 - 100 % == A

80 - 89.99 % == B

70 - 79.99 % == C

60 - 69.99 % == D

Below 60 % == F

Attendance: It is extremely important that you attend all classes, since there is work to be done for a grade, in the lab, each week! Understandably, emergencies do arise -- please let me know as soon as possible when you must miss a lab session.

If you miss a lab for an unexcused reason, not only is it a zero (0), but we will need to meet (come to my office,) to discuss the situation. Assignments are usually submitted via Canvas by the end of a class period, and I will discuss how this is to be done. I do not (normally) accept assignments by email. For full credit, you have turned in a completed lab in Canvas by 11:59pm of the due date.

Late lab assignment: 10% penalty after the first 24 hours (1st day); 30% penalty after the next 24 hours (2nd day); No credit after 3 days.

Making up missing labs: School based academic or athletic events, medical problems, death in family, or comparable reasons will be acceptable reasons for late work for full credit. If possible, please present me paperwork from an official source indicating so, as soon as possible.

Lab(program) Scores: One lowest lab score will be dropped.

Classroom Conduct: You need to log out from the PC each time you finish lab for the week. Sometimes people forget to do this. If your classmate forgets and you notice, please be nice and log them out -- they'll appreciate this, and hopefully will return the favor if/when you forget to!

Study Hints:

Read the lab assignment on Canvas whenever available in advance.

Read textbook as needed, in advance of class.

Attend Lab and do the programs.

Take advantage of Office hours.

Please be aware of the following university services and policies:

- **S&Tconnect:** The purpose of the S&Tconnect Early Alert system (see the S&Tconnect tab in Canvas) is to improve the overall academic success of students by improving communication among students, instructors and advisors; reducing the time required for students to be informed of their academic status; and informing students of actions necessary by them in order to meet the academic requirements in their courses.
- **Student Honor Code & Academic Integrity:** Academic integrity is very important in ALL S&T classes. Academic integrity matters to you, it matters to the discipline of Computer Science and it matters to future employers. You must pay attention to the Honor Code developed and endorsed by the Missouri S&T Student Council: the Honor Code can be found at <http://stuco.mst.edu/honor-code>. Encourage students to read and reflect upon the Honor code and its emphasis on HONESTY and RESPECT. Page 30 of the Student Academic Regulations handbook describes the student standard of conduct relative to the University of Missouri System's Collected Rules and Regulations section 200.010, and offers descriptions of academic dishonesty including cheating, plagiarism or sabotage <http://registrar.mst.edu/academicregs/index.html>. Additional guidance for faculty, including the University's Academic Dishonesty Procedures, is available on-line at <http://academicsupport.mst.edu>. Other informational resources for students regarding ethics and integrity can be found online at <http://academicsupport.mst.edu/academicintegrity/studentresources-ai>.
- **Classroom Egress Maps:** Familiarize yourself with classroom and building exits. Classroom egress maps are posted on-line at: <http://designconstruction.mst.edu/floorplan/>
- **Disability Support Services:** If you have a documented disability and anticipate needing accommodations in this course, you are strongly encouraged to meet with the instructor as early as possible in the semester. You will need to request that the [Disability Support Services](#) staff send a letter to the instructor verifying your disability and specifying the accommodation you will need before the instructor can arrange your accommodation. Disability Support Services is located in 203 Norwood Hall, their phone number is 573-341-6655, and their E-mail is dss@mst.edu. You can also initiate the accommodation process at <https://mineraccess.mst.edu>
- **The Burns & McDonnell Student Success Center:** The Student Success Center is a centralized location designed for students to visit and feel comfortable about utilizing the campus resources available. The Student Success Center was developed as a campus wide initiative to foster a sense of responsibility and self-directedness to all S&T students by providing peer mentors, caring staff, and approachable faculty and administrators who are student centered and supportive of student success. Visit the B&MSSC at 198 Toomey Hall; phone: 573-341-7596; E-mail: success@mst.edu; facebook: <https://www.facebook.com/SandTssc>; web: <https://studentsuccess.mst.edu/>
- **Title IX Regulations:** Missouri University of Science and Technology is committed to the safety and well-being of all members of its community. US Federal Law Title IX states that no member of the university community shall, on the basis of sex, be excluded from participation in, or be denied benefits of, or be subjected to discrimination under any education program or activity. Furthermore, in accordance with Title IX guidelines from the US Office of Civil Rights, Missouri S&T requires that all faculty and staff members report, to the Missouri S&T Title IX Coordinator, any notice of sexual harassment, abuse, and/or violence (including personal relational abuse, relational/domestic violence, and stalking) disclosed through communication including but not limited to direct conversation, email, social media, classroom papers and homework exercises. Missouri S&T's Title IX Coordinator is interim chief diversity officer Neil Outar. Contact him (naoutar@mst.edu; (573) 341-6038; Temporary Facility A-1200 N. Pine Street) to report Title IX violations. To learn more about Title IX resources and reporting options (confidential and non-confidential) available to Missouri S&T students, staff, and faculty, please visit <http://titleix.mst.edu>.
- **LEAD Learning Assistance:** <http://lead.mst.edu/>

Syllabus Changes: I reserve the right to revise this syllabus as needed. If this occurs, you will be informed accordingly.