

Spring 2015: CS2420 Lab Syllabus (San Marcos Campus)

Description: Labs are designed to help you practice the concepts and topics discussed in the CS2420 lectures.

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Course Materials: A list of lab materials is located on the lab website: <http://labs.cs.txstate.edu/2420/>
Note: All labs are tentative and may be changed a week before the actual lab starts.

Grade Policy: Your lab grade will be credited 25% towards your final grade for the CS2420 course. There will be 12 lab sessions throughout the semester. The introduction session will not count towards your grade, however attendance is mandatory. Each of the remaining 11 lab sessions will be weighted equally to make up your grade for the lab.

To receive full credit for an experiment you must complete all necessary parts followed by writing a formal lab report detailing the steps you took to complete the experiment as well as the results that were found. These lab reports must be written in traditional IEEE format. Ask your instructor prior to submission to ensure you are using the correct format. Lab reports are due at the beginning of the next week's lab session. Students may only make up a missed lab in the case of an emergency with written proof. If a student misses a lab, they may turn that lab report and required work in the next week, but they may only do this one time.

Attendance Policy: Attending ALL labs are required and will help you perform well on later labs as material will build on itself. Students are supposed to attend the labs on the day which they are assigned.

Academic Policies: See the graduate catalog for more information about Texas State Academic Policies including probation, suspension, academic honesty, dropping a class, incomplete grades, grade changes, and withdraws from the University.

Grading Rubric:

For each lab, students start out with a grade of 100 and may lose points depending on the completion of their prelab, the quality of their lab report, and the correctness of their results.

All prelabs, with the exception of lab 6 (worth 30), are worth 10 points and are to be completed prior to the start of lab.

Lab reports consist of 5 sections, each subject to a loss of varying amounts of points.

Abstract – 5 points

Introduction – 10 points

Experimental Methods – 10 points

Results – 20 points

Conclusion – 15 points

Lab report formatting is also worth varying amounts of points.

IEEE heading – 5 points

Double columns – 5 points

Headings for each section – 10 points