

Syllabus - CS 2420 Lab

San Marcos Campus Sections

Fall 2016

Lab Instructors

L03 - Tuesday 12pm-1:50 pm - Recharla
L04 - Tuesday 2pm-3:50pm - Anusha
L05 - Wednesday 8am-9:50am - Christina
L06 - Wednesday 10am-11:50am – Randy
L07 - Wednesday 2pm-3:50pm - Anusha
L08 - Thursday 2pm-3:50pm - Santosh
L09 - Thursday 12pm-1:50pm - Recharla

Christina Cahoon
christina@cs.txstate.edu
Office: MCS 591
Hours: Tuesday, 11:30 am - 12:30 pm
Thursday, 12:30 pm - 1:30 pm

Santosh Jeebula
s_j140@txstate.edu, santosh@cs.txstate.edu
Office: MCS 591
Hours: Tuesday, 2:00 pm - 3:00 pm

Nageswara Rao Recharla
N_r125@txstate.edu, recharla@cs.txstate.edu
Office: MCS 591
Hours: Friday, 1 pm - 3 pm

Randy Rodgers
randy@cs.txstate.edu
Office: MCS 591
Hours: Monday, 1 pm - 2 pm

Anusha Vattam
anusha.v@cs.txstate.edu, a_v342@txstate.edu
Office: MCS 591
Hours: Lab 04: Thursday, 11 am - 12 pm
Lab 07: Thursday, 2 pm - 3 pm

Website: <http://cs.txstate.edu/resources/labs/cs2420>

Course Information

1.1 Materials

A list of lab materials is available on the main class website.

1.2 Attendance

Attendance is mandatory for the introduction session. Absences for the remaining sessions must be excused with appropriate documentation (doctor's note, tow truck receipt, police report, etc). Make-up time for one missed session may be granted at the discretion of the instructors. In order to be allowed a makeup lab, you must email your lab instructor prior to the absence if at all possible, and the makeup lab must be completed within one week. Your lab assignment needs to be turned in on time even if you are absent.

1.3 Grading

The lab grade will count 25% towards your overall average for the CS 2420 course. There will be twelve lab sessions throughout the semester. The introduction session ("Lab 0") is not graded. Each of the remaining eleven lab sessions are weighted equally to make up your final grade. All labs are tentative and subject to change a week before the actual lab start date. Lab work is intended to enhance understanding of course material overall and should be completed with minimal collaboration at the rate of one per week, corresponding to the lecture topics' timetable. To receive full credit for an experiment, the student must complete all necessary parts followed by writing a formal lab report detailing the steps taken to complete the experiment as well as the results found. Reports must be submitted in a traditional format specified by the department, and the instructors will collect printed copies at the beginning of the following week's lab session.

1.4 Rubric

Each lab session is graded on a scale from 0 to 100. Pre-lab work counts for 10% of the session grade except for lab 6, which is 30%. Correctness of obtained results, including completion within the allotted lab time, is 20%. The remainder of the grade for the session is based on the overall quality of the written report:

- Abstract - 5%
- Introduction - 10%
- Experimental Methods - 10%
- Results - 10%
- Conclusion - 15%
- Format - 20% total, breakdown:

- IEEE heading - 5%
- Double columns - 5%
- Headings for each section - 10%

Late work may be subject to additional penalties.

2 Academic Policy

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