Today's Topics

Class Resources

Placement Exams

Class Structure

Class Google Group

Computer Communications - CSCI 551

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If you are on the class roster, I will invite you to join the class Google Group some time during the first week of class. By default, I will use your USC e-mail address. If you want to use a different e-mail address to access Google Group, please apply for membership and do not accept the invitation. I will apply for membership with your “other” e-mail address. Make sure you provide your USC e-mail address in the "additional information" field (so I can verify that you are really in my class). The default mode of using the class Google Group is e-mail reflector. Class Google Group

Class Structure

Grading

Course Readings

Lab
DEN students normally have a slight disadvantage that they can miss stuffs happening in the class. This is served as an "equalizer." You should sign the row sheet as soon as you get into class provided that you do not leave before class ends. If you come in between 11 to 30 minutes into class or had to leave class within the last 15 minutes, check the "late" box to receive 1/2 a point credit instead. If your signature is on the row sheet, you get the 1 point if you are sick or have a family emergency, please bring a note from a doctor to receive credit. If you have to leave during class for something urgent and cannot check the "late" box or remove your signature, please e-mail me to do it for you. Failure to do so would be considered cheating and will lose all class participation credits. Starting from week 4, each lecture is worth 1 point.

Homework Assignments
- Based on readings and discussion
- Acceptable formats are ASCII, PDF, PostScript, or HTML
- Short programs in "ns" and "nam"

Programming/Project Assignments
- 2 small warm-up projects (10% each)
- 1 large (5,000+ lines) final project, delivered in two parts (45% for part 1 and 35% for part 2)
-/socket, multiprocess, multiple threads, etc.
- "ns and "nam"

Programing/Projects
- "ns" and "nam" 

Sign Row Sheet
- Arrive on-time, Leave on-time
- Arrive late, Leave on-time
- Arrive on-time, Leave early

Sign Row Sheet Summary
- 10 minutes arrive, 10 minutes leave
- 5 minutes arrive, 5 minutes leave
- 10 minutes arrive, 20 minutes leave
- If arrive way late or leave way early
- 0 point

Programming/Projects
- "ns" and "nam"

Homework Assignments
- Not be accepted
- Human-readable source such as LATEX source will not be accepted
- Proprietary format and "ns" format will not be accepted
- ASCII, PDF, PostScript, or HTML
- Based on readings and discussion
- "ns" and "nam"
Programming/Project Assignments (Cont...)

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Programming projects (cont...)  

We can only grade from our grading account on nunki. You test your code in someone else's account to make sure that your code does not have to run from your account (cont...)

Grading will be harsh; you do not get credit for simply coding, you get credit for making sure your code works according to spec.

Electronic Submissions

Very important: verify your submissions. See the bottom of the Electronic Submission Guidelines web page for details. If you forget a file in your submission, you are not allowed to resubmit it after the deadline. Very important: read output of bsubmit. It is your responsibility to make sure that your submission is valid - be paranoid! Bistro system gives tickets and receipts - these are proofs that the server got your submission. You can make multiple submissions, but will grade submission of default. The experiment and the bistro system (see web page for details) can be done either individually or by a team of two students. Use bsubmit and the Bistro system (see web page for details). No other form of submission will be accepted. Use your judgement under special circumstances.

Electronic Submissions (cont...)

Late Policy

Although in the first 100 minutes of this period, you will only lose 1% of your grade every 5 minutes, 15 minutes grace period. You can submit multiple times, only the last submission will be graded (unless you send us an e-mail). Time is based on Bistro server timestamp.

Late Policy (cont...)

Electronic Submissions (cont...)

If you must delete your ~/.bistro directory, you should tar then gzip the content of your ~/.bistro directory and e-mail the resulting tgz file to the instructor. Please do not delete or alter anything in your ~/.bistro directory. Delete the directory only after you get an confirmation e-mail from the instructor (or at your own risk).

Electronic Submissions (cont...)

Submission is relic - be paranoid! If your responsibility is to make sure that your code runs correctly, you are not expected to responsible for the deadline. If you forget a file in your submission, you are not

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Late Policy

We reserve the right to exclude the whole thing, if you miss a deadline or do not do the work in time.

Figures are due after the 1-week deadline. You must request a regrade in writing.

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Academic Integrity Policy

Program Checker

You are encouraged to study with other students and discuss programming assignments and homework. Complete relevant reading before class. Lecture slides will be available online before class. Keep up with your reading.

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Student Commitments

Do your own work. Turn in assignments on time. Ensure gradable assignments.

Programs must work on nunki.usc.edu except for the final project where you can have a partner. You are encouraged to ask questions, pretty much about anything related to programming.

Study for Exams

Exam questions are often of the form "in N words or less, please give the best answer for the following question." You must choose the right answer among a number of possible answers and write your answer in the space provided. Any answers are also checked against the course description page. If you get stuck with programming, you are encouraged to ask questions, pretty much about anything related to programming.

Student Commitments (cont.)

Browse lecture slides before class. Do not review all lectures only right before the exams. Otherwise, you may only be able to give generic answers because everything is a blur. Generic answers usually get you very little partial credit.

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Academic Integrity Policy (cont.)

Talk to the instructor as soon as possible if you feel that you are falling behind. Ask the TA or the instructor for help. When you get stuck with programming, don't wait too long. Here is my understanding of X. Am I right? Is this correct? Please do not ask these questions in email. I don't understand X. Could you explain X to me? Find a different way to ask. Here is what I am thinking of or doing. Is this acceptable? Is this okay? You need to show that you know the difference.

Please do not ask these questions in email. I don't understand X. Could you explain X to me? Find a different way to ask. Here is what I am thinking of or doing. Is this acceptable? Is this okay?
Check class web page:
http://merlot.usc.edu/cs551-f12
Check course description and reading list
Check warmup project #1 spec and start coding

Things to Do
Today

37
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