CS 2013: Programming with Data Structure

Fall 2017

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Cal State LA

Introduction

- Jung Soo (Sue) Lim & Harminder Singh
 - Call me Sue.
 - If that's too informal for you, you can call me "Instructor"
- jlim34@calstatela.edu,
- minder91singh@gmail.com
- Office hours listed on course page.

CS 2013

- CS 2013: Programming with Data
 Structure is the last course in the three-term
 Java Programming sequence.
- This is a crucial course for CS majors. All the programming classes you take after this will build on this material. Accordingly, this course will be demanding, even for a 3-unit class.

Course Web Page

- http://csns.calstatela.edu/file/view?id=4814908
- Course schedule and syllabus
- Lecture notes
- Sample code
- Assignments

Grading

- Grading: A, B, C, (with + and -), NC.
- Grading Policy
 - Quizzes: 10%
 - Laboratory assignments: 20 %
 - Laboratory project: 10%
 - Two (2) Midterm: 30%
 - Final: 30%
- Grading scale

• If you don't get at least a C (undergraduate) or B (graduate), you get an NC.

Laboratory Assignments

- Each class you have one or two programming assignments.
 - One or two assignment(s) are due at the end of the class.
 - When you complete the assignments, you will do a demo to me and upload the source code to CSNS.
- If you have not previously used CSNS, go to csns.calstatela.edu and login using your CIN as both username and password. Change your password. Let me know immediately if you have any difficulties with this.
- If you don't have a logon to the lab network, get one from the IT staff in the library right after this class

Out of Class Assignments

- There will be weekly assignment except exam week.
- The description and due date of assignments will be posted via CSNS.
- All design document and source code must be uploaded to CSNS.
- Only work uploaded to CSNS will be graded.
- All other works not uploaded to CSNS will not be graded. (i.e. e-mail, bring them to me directly, etc.)
- Late work will not be accepted.

Quizzes

- We will have a quiz at the end of each class.
- Quizzes will consist of multiple choice, short answers, and oneparagraph writing questions.
- Quizzes will be closed-book and closed-note.

Exams

- Two midterm, one final exam
- Midterm and final are closed-book, closed-note, and closed-Internet.
- No makeup exams.
- No final exam makeups.

Textbook

- Data Structures & Algorithms by Michael T. Goodrich, Robert Tamassia, Michael H. Goldwasser in Java, 6th Edition. (ISBN: 978-1-118-77133-4)
- This is not the same textbook from CS2011 CS2012.
- We have new textbook from this semester.
- "The textbook is absolutely required"
- Any version of textbook is O.K. (i.e. hard copy, PDF, etc)

Cheating

- Cheating will not be tolerated in any circumstance!
- Presenting an answer that is copied from any source other than your brain is always cheating.
- You may not copy code from other students or allow anyone to copy your code.
- You may not copy text from any source and use it as an answer to any problem in this class, although I may require you to recite a few definitions from your memory on closed-book quizzes
- I will punish all students involved in copying equally, even if it's obvious who copied from whom.