COMP 2700 - Discrete Structures Spring 2021

Instructor: Nirman Kumar

Contact Information:

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Office hours: By appointment. Office hours will be online interaction with students and need to be set up by email.

Course website: http://www.cs.memphis.edu/~nkumar/teaching/S212700/2700.html

Check the webpage for the schedule of classes, HW's, material covered in a lecture, etc. I will also post HWs on the ecourseware page.

Mode of Instruction: The mode of instruction is WEB online and asynchronous. Lectures will be available as videos or links to videos on ecourseware.

TA's: TBA

Textbook: No textbook. We will follow closely the online notes at https://web.stanford.edu/class/cs103x/cs103x-notes.pdf. We may also use as a reference the online version of *Discrete Mathematics and Its Applications (Seventh Ed.)* by Kenneth H. Rosen.

Grading: The grading items, number of each and their total weights (tentative) are (1) Problem sets - 9, out of which the best 8 will be chosen and each has 6% for a total of 48%, , (3) Mid-term exam (1/15%), (4) Final exam (1/25%), (5) Online attendance i.e., following the lectures diligently (12%).

Problem Sets: Problem sets are due one week later after they are assigned (unless otherwise noted). Late submissions will not be accepted except under extreme conditions. The way to submit assignments will be given on the assignment itself.

Please acknowledge any external sources that you have taken help from to complete the assignment. As always, the Plagiarism/Cheating Policy applies. You will be graded on the following factors:

- 1. Correctness,
- 2. Completeness, and
- 3. Critical thinking.

Exams: There is 1 mid-term exam for this course, and a final exam. Both will be conducted online on the assigned dates (see schedule on webpage). The time and method of conducting of exams will be announced before the exam.

"Attendance": You must listen to all the lectures. Ecourseware does tell me which ones you have watched etc. and how diligently you watch them will determine how much of the 12% grade you get.

It is encouraged that you ask me questions over email and set up appointments for chats to clarify doubts etc.

All material I cover in class is fair game for problem sets and exam questions.

Late submissions: All assignments are expected to be completed and turned in on schedule. Due dates will be clearly indicated for each assignment.

Late assignments are NOT accepted except in extreme circumstances. If you feel that your circumstances warrant a late submission, get in touch with me as soon as possible.

Makeup exams: Makeup exams will be given only under extreme circumstances. If you feel that your circumstances warrant a makeup quiz/exam, get in touch with me as soon as possible.

Student Accommodations: Students with accessibility issues or with other learning accommodation needs due to a disability should contact Disability Resources for Students (DRS) to submit an official request for course accommodations. Contact DRS at 901.678.2880 or at drs@memphis.edu. (https://www.memphis.edu/drs/index.php)

Student Resources: Students who need additional resources can contact the Dean of Students Office at https://www.memphis.edu/deanofstudents/crisis/index.php.

Plagiarism/Cheating policy: All assignments for this class are to be written individually.

You may refer to a book, or the Internet or some other source but in that case, please acknowledge all such sources in your submission.

If I determine that you copied something directly from an external source (book, Internet, or some other source), you will receive a failing grade on the assignment and (at my discretion) a failing grade in the course. If I determine that you have copied another student's assignment, this will happen to both you and the person from whom you copied. The incident may also be forwarded to the University Judicial Affairs Office for further disciplinary action.