

Instructions for CE/EE 2310 Students, First Revision (Procedures for Final Weeks of Spring, 2020 Semester)

Per the UTD administration, we will complete the 2310 spring semester via “long-distance learning.” We will mostly cover the same material as we would in class. However, there will be some changes, so that we can still finish the semester the last week of April.

There may be some changes to current plans, as I get more information from the ECE Department. Please email me if you have questions, but as I am going to be having quite a large email traffic, read the supplementary syllabus and due-date chart first of all, as I believe that most questions will be answered in those documents or this communication.

Deletions:

1. The original Test #2 will not be given. A second test (now called “Test #2”) given the last week of April will be our only other test.
2. Lecture 17 will not be taught. Lecture 17 is primarily about recursive programming. Learning recursion matures assembly language programming, but students can learn by other means, and recursive techniques were not to be tested in any case.
3. Lab 6 will be omitted for the same reason.
4. Lab 4 will also be deleted, as it was not due until March 31, and the labs are now closed for the semester.
5. Test reviews 2 and 3 will not be turned in (students will have other opportunities to improve grades). The original TR's 2 and 3 will be combined into a single TR 2, which will be posted in a week or so. It should be completed as a review for test 2. Answers for TR 2 will be posted, to provide additional learning before the final test.

Additions:

1. A supplementary syllabus with the course schedule remaining has been posted, as well as a due date chart for remaining assignments. Use these charts rather than the former syllabus and due date charts. One exception: if some information is not specifically posted in the new syllabus, the old syllabus still applies.
2. We will still cover material in Lectures 15, 16, 18, 19, 20, and 21. To make up for the lack of a live lecture, these six lectures will be posted on the 2310 website in PowerPoint, with most slides having a voice narration. You will need to go through these lectures carefully, listening to the narration and absorbing the material. Note that you need to download the PowerPoint file and “Enable editing” to be able to access the narration.
3. To assist in learning the material, each lecture now has an associated worksheet (“Worksheet 16,” “Worksheet 19,” etc.). Go through the lectures with the worksheet, answering the questions. The worksheets are in Word™, so that you can download them. Store them on your laptop (I would create a “Worksheet file”), enable editing, and you can fill in the answers in the space given. Then send the worksheet back to your TA as an email attachment. Those in the morning class please see the new assignment due date sheet to determine whether to send a specific

assignment to Munawara or Bhanu.

4. Homework 7 will be modified to remove the problems on recursive programming. If you have already downloaded Homework 7, please discard it. A notice on the 2310 website will announce when the new Homework 7 is available.
5. Office hours must now be via email. Email questions to me at dodge@utdallas.edu, and I will answer them as soon as possible. Please try to email me between five and seven PM if possible, and I will do my best to answer the same evening. Note that all our TA's are available as well, so if I am a bit tardy in answering, you can email them as well. I hope to be able to post a directory to tell which TA has a specialty in which area.
6. You still need to answer the 35 questions on-line (see "Bonus Questions for Test #2) at the bottom of the homework list on the website). Five of these questions will be on the last test to serve as a 10-point bonus problem.

Other Items of importance:

1. Note that our first two weeks back are a bit slower, in that we only do one lecture each week with the associated homework. In weeks 3 and 4, we have two lectures per week, plus more assignments due, so please do not get behind!
2. Please use the extra time in the first two weeks to do some review and to complete homework 6 and lab 5. Once we reach mid-month, things start to move a lot faster, so you need to be completely caught up and also fully up to speed on assembly language.
3. The last week will give you time to review class material and do the test review.
4. Notice that the days and times for submissions no longer coincide with the class times, as we are not in class!
5. Please email me questions concerning this schedule or the course information, but read the supplementary syllabus and due date sheet carefully and make your questions very specific. Similarly, when you ask for help in the course material, study well enough that you can formulate a very specific question. That is, "Tell me about computer architecture" will get you nothing but a Bronx cheer from me. On the other hand, "Why does sign extension of the 16-bit immediate allow it to be added to a 32-bit number?" will get you a specific answer.
6. Because of the deletion of Lab 4, labs will count only 12% of the final grade, while the lecture worksheets (total of 6) will now count 18%. This will give everyone another way to increase their grade a bit by faithfully completing ALL the lecture worksheets.