

Class timings: Tuesdays & Thursdays 11:30am-12:45pm in JO 4.614

Course Materials: elearning.utdallas.edu (assignment submissions, grades, etc.)

utdallas.box.com/v/cs3377-fall22 (slides) ~jeyv/cs3377 directory in cs1.utdallas.edu (programs)

Prerequisite: CS/CE 2336/2337 with a grade of C or better or equivalent.

Required Textbooks and Materials Both books are available online & free via UTD Library

1. A Practical Guide to Linux® Commands, Editors, and Shell Programming, 3ed. Mark G.

Sobell. Prentice Hall. <https://learning.oreilly.com/library/view/practical-guide-to/9780134774626>

2. Advanced Programming in the UNIX® Environment, 3e. W. Richard Stevens and Stephen A.

Rago. Addison-Wesley.

<https://learning.oreilly.com/library/view/advanced-programmingin/9780321638014>

Exam dates are not disclosed yet

Tests - 30%:

There will be 2 tests (Test1 15% and Test2 15%)

You need to register for your seat in the testing center to take each test. Each test will have ~50 randomly selected questions from a huge test bank. There will be a few bonus questions to reduce your stress Any make-up tests will be arranged and scheduled during the same week at the discretion of the instructor. There should be a valid reason for scheduling make-up tests & you need to coordinate with the instructor. All other scenarios (including missing to book the slot in the testing center) will result in 20% penalty & the makeup test may be tougher than the regular one. Best way to prepare for the test will be to attend each class & pay attention, complete the activities and weekly assignments & get your doubts clarified in timely manner. No extra preparation is needed for the tests!

Assignments - 40%:

There will be weekly assignments due on Thursdays & they will have equal weightage – all of them together will contribute 40% to the final weighted grade. If you cannot complete an assignment due to medical condition, send the Doctor note to the professor using MS Teams chat. You will be exempted from that assignment. You can upload each item many times but the last submission will be graded. Late submissions will NOT be accepted. My advice is to submit whatever you have done (your best effort) before the due and/or by the due date, and to seek for any further discretion and/or consideration if you may need. If the instructor believes a student has committed an act of plagiarism, student will be referred to UTD administration directly

Activities - 30%:

There will be 1 or 2 activities every week (relatively simple compared to Assignments - should not take more than 1 hour each) to ensure that you are keeping up with the class content. You also need to complete an in-class activity in every class - all of them will contribute equally & together they will account for 30% of your final grade. Late

submissions will NOT be accepted. If you cannot complete an activity due to medical condition, send the Doctor note to the professor using MS Teams chat. You will be exempted from that activity.