

IT3312E Data Struct & Algorithm, Spring 2023, Guidelines for the Midterm Exam

The midterm is scheduled for Thursday June 1. The class is divided into two groups. Students from row 2 to 28 (including student 20184293) in the excel file AlgoStudentListSpring2023 are in group1, and the others (starting at row 29, thus student 20210576) are in group2.

For students in group1, the exam will start at 3h05, for students in group2 the exam will start at 4h15. It is important that you attend the exam in your group, you will have 0 on your midterm if you show yourself in the wrong group.

You have about 60 minutes (1h00) to do the midterm. The exam covers topics: 2- Introduction; 3- Asymptotic notations; 4- Basic data structures; 5- Tree; 7- Analyzing recursive algorithms; 8- Sorting; as listed in the file courseorganization.pdf.

You can bring two blank paper sheets for your calculations. You will write your answers on the exam copy. You are now allowed to use anything during the midterm, no laptops, cells, written notes, books, etc.

If you have questions with the organization of the midterm, please react on Teams, it will help to complete this guideline if anything is not clear.