CIS 675 — Spring 1998
Introduction to Analysis of Algorithms
General Information
revised January 25, 1998

Lectures: Mondays & Wednesdays, 5:30–6:50 pm in 207 Hall of Languages.
Help Sessions: Tuesdays, 7:00 to 8:00 pm, Link 101.

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TA Fatih Sevilgen
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Office hours: Tuesdays 3:00 – 4:30 p.m..

Text *Introduction to Algorithms* , T. Cormen, C. Leiserson, R. Rivest, McGraw Hill/MIT Press, 1992.

References *Compared to What: An Introduction to the Analysis of Algorithms* by Rawlins, 1992
Algorithms: Theory and Practice by Brassard and Bratley.

Homeworks, Tests, and Grading There will be two tests: a midterm and the final exam. The midterm will be $1\frac{1}{2}$ hours long. Homeworks will be given throughout the term. They will be **partially** graded. Homeworks are due a week from the day they are given except in cases stated otherwise. The homework assignments can be accessed via the CIS 675 course HOME PAGE. It is your responsibility to copy or print the homework assignments. Solutions of these homeworks will be available via the course HOME PAGE.

Your final grade will depend on:

20% — Homework
40% — Midterm
40% — Final

All tests will be closed book and in class. You will be allowed to bring one (12×8 page) worth of definitions, results, etc., written on one side of this page in all tests. Hand calculators are allowed. **The final exam will be comprehensive.** Your grade will be on the basis of the curve. (As a rule of thumb, students receiving the class average score get a B grade.)

Class notes will be placed in a directory CIS675 in Professor Mehrotra's rodan account. You are responsible for coping the lectures from it. We will not distribute them in class. To do it, remote login to rodan and go to Professor Mehrotra's directory ~mehrotra/CIS675 . (If you attempt to access this directory from the workstations in the Zookeeper cluster, you will need to specify the full path name /home/u311/faculty/mehrotra). Names of the subdirectories are obvious. Files are in postscript format and can be printed or viewed on the screen by the *ghostview* command.

Midterm — on March 4
Final Exam — to be announced later