

## Welcome to CS 577 – Intro to Algorithms!

### Office hours:

Instructor: **Shuchi Chawla.**                      **shuchi@cs.**      T 2:30 – 3:30, W 2:00 – 3:00  
TAs:        **Nilay Vaish.**                      **nilay@cs.**      M 4:00 – 5:00, R 11:00—noon  
              **Weiyang Wang.**                    **wywang@cs.**    R 4:00 – 4:30 (grading queries only)  
              **Mahesh Venkatachalam.** **kvmakes@cs.** MF 9:30—10:30

Webpage, wiki: <http://www.cs.wisc.edu/~shuchi/cs577.html>

Please check frequently for announcements.

Class mailing list: [compsci577-1-s10@lists.wisc.edu](mailto:compsci577-1-s10@lists.wisc.edu)

Lectures: MWF 11:00a.m. – 11:50a.m. in CS 1221.

### Textbook:

Jon Kleinberg and Eva Tardos, *Algorithm Design*, Addison-Wesley, 2006

### References:

Cormen, Leiserson, Rivest, & Stein, *Introduction to Algorithms*, 2nd ed., 2001.  
K. Rosen, *Discrete Mathematics and its Applications*, 4th edition, 2003.

### Homeworks:

- 1 ungraded and 10 graded. (We will drop your lowest hw score.)
- Due promptly at the start of lecture on the due date.
- No credit for late submissions.
- You may work on the homework and submit it in pairs.

### Exams:

- Midterm: 3/10 5:05—7:05 PM (tentative)
- Final: 5/13 5:05—7:05 PM
- Both exams will be closed book and closed notes but you are allowed to bring one “cheat-sheet”

### Grading break-up:

- Midterm (3/10): 24%
- Final (5/13): 40%
- HWs (9 best out of 10): 36%