

## Contact Info

<b>Instructor</b>	Alexa Sharp	<b>Classmate</b> _____
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<b>Office</b>	King 223E	<b>Email</b> _____
<b>Phone</b>	x5-8831	
<b>Office Hours</b>	TR 3-4:30pm W 3-4pm	<b>Tel</b> _____

## Textbook

We are using Kleinberg & Tardos' *Algorithm Design*, published by Addison Wesley.

## Course Requirements & Expectations

**Ten** written homeworks — expect to spend at least 8 hours / week on each.

**Two** take-home tests — expect shorter versions of homeworks.

**One** final — expect a longer test.

**One** grading session — expect to help me grade an assignment with one of your classmates.

**Daily** attendance — expect to be in class. You can miss two lectures without penalty.

**Presentation** — expect to present a problem solution to your classmates.

Grades will be posted on blackboard as soon as they are known.

Homework Assignments	60%
Tests	16%
Final	16%
Attendance and Participation	8%

## Homework Timeline / Late Policy

- Late homeworks are accepted with the following penalty: you lose 25% for every 12 hours your homework is late; so if something is due at 1pm and I receive it at 8pm, that's 25% off.
  - One question from each assignment will be due at an earlier date; **this deadline is strict** and no lates will be accepted.
  - You may hand in your assignment electronically only if it is prepared with LaTeX; **no MSWord documents please!** You are required to LaTeX your first three assignments (hw1, hw2, and hw3), but after that you may hand-write your assignments if you choose.
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## Honor Code

I take the honor code very seriously, and will report any violations to the Honor Code Committee.

This is a class where working with your peers is not only allowed, it is encouraged. However, the assignments you hand in must be written up by yourself and represent your own thoughts and work. In particular, you may discuss ideas with your classmates, but do not write anything down. If you really understand the discussion, you should be able to reconstruct it on your own. **You may not use the internet or other references other than the textbook, unless told otherwise.**

If you do work with a friend or friends, please write your cohorts names on the top of your assignment. This is important, and I certainly think no less of you if you work with your classmates.

Separate rules will apply to your exams and tests, which will be explained at the appropriate time.

Finally, you must write the honor code on every assignment, quiz, and exam, along with your signature. You know the drill by now. For the record, the honor code is

“I affirm that I have adhered to the Honor Code in this assignment.”

If you submit your assignment electronically (with LaTeX) you must type this out with your name somewhere on your assignment.

## Teaching Assistants

Katie Kuksenok, Jamie Quadri, and Elara Willett are teaching assistants for this course; they are in charge of one recitation and one office hour per week. Whereas the office hours are free-for-all question-asking periods, the recitations are problem-solving sessions where the assistant works through textbook problems relating to the upcoming assignment. None of these are mandatory.

## Tutors

There are tutors available, provided by Oberlin College. If you think you'd like such a tutor, just contact me and I'll get you set up. Don't wait until it's too late!

## Student Disabilities

If you require special accommodation, please speak to me during the first week of class so that I can make suitable arrangements. You must be registered with the office of Student Disabilities.

## Course Info

Select handouts and announcements will be posted on the **course webpage** at

[www.cs.oberlin.edu/~asharp/cs280/index.htm](http://www.cs.oberlin.edu/~asharp/cs280/index.htm).

Course events such as lectures, homework deadlines, and tests are posted on the course's very own **google calendar**; you can find this calendar by searching google's public calendars for CS 280.

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