

BILL, RECORD LECTURE!!!!

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Welcome to CMSC 250: Discrete Structures

**Today:
Admin,
Intro to Discrete
Structures**

Admin

Necessary Administrative

Course Webpage:

<https://www.cs.umd.edu/users/gasarch/COURSES/250/S21/index.html>

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Recitation Zoom Site and TA's Office Hour Site:

<https://umd.zoom.us/j/93347151584?pwd=NUZvUnpBYVdySORXNHhxM2ZFRldRdz09>

Necessary administrative stuff

- ▶ Course Website: We will post HW and Slides and Recordings and Notes there. (so we do not use Elms or Canvas).
- ▶ Gradescope: You will **submit HW** there.
- ▶ Gradescope: We will **grade HW** there.
- ▶ Regrade Requests due within a week of the HW being graded.
- ▶ Grades on Elms.
- ▶ Piazza is great for asking questions.

TA: Emily Kaplitz

- ▶ Her office hours and mine (on Zoom) are on course website.
- ▶ Her email and mine are on policy part of website.

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- ▶ You are in some Honors Prog or have Permission from Dept.

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 - 3.4 Recording might not always work (though this never happened in 456).

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- ▶ We will keep track of your lateness NOT for grade, but for recommendation letters.

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I hear Oh, so you forgot to hand it in MONDAY, then realized this, got it in on Wednesday before rec. You are telling me that you **appreciate** the Dead-Cat Policy!

I am not sure why you are telling me about time stamps, but, as the kids say, whatever.

Textbook

Required Text None.

Recommended Text None.

If you really want a text

1. Essential Discrete Mathematics for Computer Science by Lewis and Zax. (Disclosure: Lewis was my PhD Advisor).
2. Discrete Mathematics: Introduction to Mathematical Reasoning by Epp.
3. Discrete Mathematics and its Application by Rosen.

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There are also many resources on the web.

How to contact Prof or TAs

- ▶ Email: Please put “250” in subject line.
- ▶ Office hours (Bill-Tu & Th 12:30-1:45, Emily-Mo 10-11)
- ▶ Piazza
- ▶ We are around A LOT outside of office hours. Its not as though we're going anywhere!

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If **for whatever reason** you are falling behind in the class, or are having trouble with the HW, see us in office hours or **you can make an appointment to see us!**

Discrete Structures

Our Key question

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2. In the Physical Sciences you can do controlled experiments.
3. In Mathematics we have the idea of proof! We can establish absolute truths in a way that neither Social Science or Physical Science can.
4. All of these fields are worthy endeavors if done right and honestly.

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4. This entire course will give you **mathematical maturity** which will serve you well in computer science and in life.