

Discrete Math

MATH 120

Spring 2020

Instructor: John Terilla

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Topics that will be covered include

- Logic and proof
- Sets and functions
- Basic number theory
- Mathematical induction
- Basic combinatorics

Practical Information

Textbook

The textbook for Math 120 is *Discrete Mathematics and its Applications*, 8th Edition by Kenneth H. Rosen.

Meeting Time

Monday and Wednesday 1:40 PM -- 2:55 PM in Kiely 420.

Be aware of the [CUNY Academic Calendars](#). In particular, class will not meet on Wednesday February 12, Monday February 17, Wednesday April 8, Monday April 13, or Wednesday April 15.

Exams

Course grades will be determined by three midterm exams, one final exam, and some quizzes

- Midterm 1 (20%): Monday, February 10
- Midterm 2 (20%): Wednesday, March 18
- Midterm 3 (20%): Monday, April 27
- Final Exam (30%): TBD (Exam week 5/16 -- 5/22)
- Quizzes (10%)

Assignments

Homework will be assigned regularly and posted on the course webpage:

<https://qcpages.qc.cuny.edu/~jterilla/Spring2020/math120/index.html>

Office Hours

- 12:00 -- 1:00 Mondays and Wednesdays in Kiely 607
- And by appointment