



Introduction

MATH 110:
Calculus I

Ethan Gertler

- Email:
- Phone Number:
- Office Location:
- Office Hours: [Schedule an Appointment](#)

Introduce Yourself

- Your Name
- Your Major
- Why are you here?
- Question for the next person to answer

Logistics

- Class is Monday, Wednesday, and Friday
 - 8:00 – 9:00 AM
- Labs are either Tuesday or Thursday
 - 2:35 – 4:00 PM
- Textbook:
 - Single Variable Calculus: Early Transcendentals Plus MyMathLab
 - By W. Briggs et al.

Expectations

- Do the assignments
- Ask questions and participate
- Learn to use the resources available
- Be honest and cite your resources
- Be respectful to your classmates and myself
- Have fun

Attendance

- Optional Attendance
 - If you can learn all of this on your own and do well on all of the assessments then there is no obligation to come to class
- Although I recommend you come to class
 - You are still responsible for all material covered in class
 - I may teach material in a more intuitive way

Useful Tools

- Google (google.com)
- WolframAlpha (wolframalpha.com)
- Pearson's Website
- Siena's Website (community.siena.edu)
- Jokes (markjoshi.com/Ashland/Jokes.html)

Grading

3 Exams

100 Points Each

2 Quizzes

50 Points Each

13 Labs

10 Points + 1 Bonus Each

Drop Lowest

9 Homeworks

10 Points + 1 Bonus Each

Drop Lowest

1 Final

150 Points Each

The background is a dark, textured surface covered with a dense, overlapping pattern of mathematical symbols and numbers. The symbols include various numbers (0-9), mathematical operators like plus (+), minus (-), multiplication (x), division (/), and percent (%), as well as geometric shapes like triangles and circles. The colors are primarily dark green, black, and white, with some lighter green highlights. The overall effect is a complex, chaotic, and intellectual visual field.

Questions?

Labs

- You are encouraged to collaborate and discuss among your peers
- You will submit one lab for your group
- Type it up and submit it online by the end of the next lab
 - Cite all the resources used including other groups if you got ideas from them
- This time can also be used to ask me questions or to help each other with the current homework

Lab 1

- What is Math?
- Why do we study Math?
- Give some everyday examples of Math in your daily lives
- Do you like Math?
 - Are there parts that you do/don't like?
 - Why do you think is this the case?
- Do you think you are ready for Calculus?
 - Why or why not?