

General Information

Instructor:¹ Chris Eppolito

Email: eppolito-at-math-dot-binghamton-dot-edu

Meeting: MWF 08:00 – 09:30 in LH05

Website: <https://www2.math.binghamton.edu/p/people/grads/eppolito/math314-01-s20>

Office Hours: Monday 10:00 – 13:00 in WH235 (and by appointment in WH310)

Textbook: *Discrete Mathematics and its Applications (8e)* by Rosen

Content

This course will introduce you to the basic mathematics necessary for computer scientists. We cover the basics of propositional logic, proofs, naive set theory, functions, relations, induction, recursion, counting, and graph theory. Time permitting we may cover additional topics.

Grading

Here is a table detailing the distribution of your grade in the course.

Item	Worth
Homework, Quizzes, Participation	20%
Midterm 1	25%
Midterm 2	25%
Final	30%

Here is also a (tentative!!!) list of scores and associated letter grades.

Letter	A	A-	B+	B	B-	C+	C	C-	D	F
Min Score	93	90	87	84	81	76	71	66	63	0

You earn your grades in this class, I merely record them. There are no “bonus points” in this class, you are expected to earn the “regular points”. I sometimes offer the option of doing a small project to replace a quiz by a full mark.

I will not under any circumstances email you your grades per FERPA.

Daily Schedule

I keep a short summary of topics covered on a given day on my website. I recommend that you check there daily.

Attendance is mandatory for this course. This means the following:

1. If you know in advance that you have to miss a day, you must let me know (via email) immediately.
2. I do not accept late homework or give make-up quizzes (without proper documentation).
3. I do not give make-up exams unless these are unavoidable. If you find yourself in such a situation, you must immediately gather evidence and report this to me to obtain permission to make-up an exam.

Please note that I give frequent (albeit short) quizzes to test your understanding of the topics we’ve covered in class, or to check that you’ve done assigned readings and problems.

Academic Accommodation

Students requesting disability-related accommodations should register with the Services for Students with Disabilities office (SSD). They are the appropriate entity on campus to determine and authorize disability-related accommodations. The office is located in the University Union, room 119. Phone number 607-777-2686. For students already registered with SSD, please provide your academic accommodation letter as soon as possible so that we can discuss the implementation of your accommodations.

¹All items herein are subject to change at the discretion of the instructor.