

Mathematical Thinking
MATH 53.101.02
Spring 2020

Syllabus and Policies

Instructor: Eric Kahn
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Text:	For All Practical Purposes, 10th ed., by: COMAP
Location:	MWF 12 – 12:50 - 107 Bakeless
Office Hours:	MWF 10 – 10:50, R 10 – 12:00, or MTWRF by appointment

Course Content: The only way to learn mathematics is to become actively involved in mathematics. Thus I expect you to read the book, participate in class, ask questions, and complete all of the assigned problems. The material for this course will be drawn from chapters: 1, 2, 9, 13, 14, 17, and/or 20 . However we will be working through these chapters in a nonlinear fashion and I highly suggest you check the google calendar on the webpage for updates on each day's activities and material.

Attendance: Students are expected to attend every class. However I do keep a class website at the address in the header of this syllabus so you can check to see what material was covered in each lecture and print out any handouts that were distributed when you were absent.

Homework: Homework will be posted on the class website on a per chapter basis. Although these problems will not be collected for a grade, it is fully expected that the student will complete these problems in a timely manner and address questions with the professor.

Project: There will be four projects during the semester, one following each of the chapters 2, 9, 14, & 20. Information concerning each project will be handed out at least one week prior to its due date.

Exams: All exams will be closed book and closed notebook. Calculators are allowed on the exams; scientific calculators are sufficient but students are allowed TI-XX graphing calculators if they prefer. Computers, iPads, SurfacePros, phones, and all other electronic devices are strictly prohibited. Makeup exams will only be administered in the presence of a university excused absence. If you know you are going to miss an exam for a university excused absence, you must let me know a week in advance to schedule a makeup exam. The final exam will be comprehensive and must be taken at the designated time by the university.

Academic Honesty: Plagiarism and cheating are serious academic honesty infractions. By submitting work for credit, each student is claiming that they completed the assignment completely within the scope of the instructions. Any instance of the plagiarism or cheating will result in the offending student(s): 1. receiving a zero on that assignment, 2. having her/his/their course grade(s) lowered by one full letter grade, & 3. being reported to the Director of Student Standards and the Academic Grievance Board. The Academic Integrity Policy for Bloomsburg University is defined in [PRP 3512](#).

Electronics: Be courteous to your peers and do not use electronics in the classroom during lecture. Electronic devices will be collected if the instructor feels they are distracting the class or the instructor. In addition, all electronics (except a scientific or TI calculator when permitted) are prohibited during exam periods and must be stored either in a bag or on the floor under one's desk. This includes all: phones, smart watches, ear buds/headphones, music playing devices, tablets, computers, and translators. Having any such device out during an exam constitutes cheating, see the section on Academic Honesty for the consequences.

Advice: If you have questions about the material, the text, a lecture, grading, etc., I am available during

office hours, by email, or by scheduled appointments. Please address questions and concerns to me as early as possible.

Accommodative Services: As your professor, I am committed to providing equitable access to educational experiences for all of my students. To ensure the most fair circumstances for everyone, all accommodations will be handled by the Department of Accommodative Services. Students utilizing these accommodations on exams *must schedule to take their exams **at the Accommodative Services Office** as I will not be able to provide accommodations in the regular classroom.*

Grading: Here are the dates of the exams and the number of points allocated to each assignment.

- Project 1: 05 February - 35 points
- Project 2: 28 February - 35 points
- Project 3: 10 April - 35 points
- Project 4: 24 April - 35 points
- Exam 1: 04 March - 100 points
- Exam 2: 01 May - 100 points
- Final Exam: 160 points

Section 2	12:30 May 7 (Thurssday)
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Letter grades will be determined by the following rubric.

Letter Grade	Total Points
A	465+
A-	450-464
B+	435-449
B	415-435
B-	400-414
C+	385-399
C	365-384
C-	350-364
D+	335-349
D	300-334
F	≤ 299