

MATH2602 A &B, 2008
Course Outline and Policies

- Instructors: Mark Bilinski (second half), Xingxing Yu (first half)
 - Office: Skiles 235A (Yu), Skiles 139 (Bilinski)
 - Office Phone: 4-4757 (Yu), 5-2468 (Bilinski)
 - Email: yu@math.gatech.edu, bilinski@math.gatech.edu
 - Office Hours: Tuesday and Thursday 9am–10am (Yu), or by appointment
 - Text: Linear and Discrete Mathematics, Custom edition for Georgia Tech, Pearson/Prentice Hall.
 - Classroom and time: 10:00am – 11:45am on Tuesdays and Thursdays, in Skiles 202
 - Recitation A: 9:20am – 10:30am on Mondays and Wednesdays, in Skiles 270 (TA: Restrepo)
 - Recitation B: 10:40am – 11:50am on Mondays and Wednesdays, in Skiles 271 (TA: Lin)
 - Holidays: May 26, and July 4.
 - Progress Report: June 11
 - Drop date: June 20.
1. Prompt and regular attendance is expected. Students will be responsible for all handouts and information given, and work assigned on days they miss classes.
 2. There will be two in-class and closed book tests, taken in recitation classes. Each test counts 20% towards your final grade. Test 1 will cover materials from Chapters 5, 6, 7 and 8. Test 2 will cover materials from Chapters 7, 9, 10, and perhaps 12.
 3. There will be 20-minute quizzes in weeks where there is no test, and specific dates will be announced in class. All quizzes together counts 20% towards your grade.
 4. The final exam will cover everything we study in this course (with emphasis on material not covered by previous tests), and counts 40% towards your grade.
 5. Homework will be assigned. It is your responsibility to work out these assignments. The tests and final problems will be similar to the problems assigned and examples given in class.
 6. Honor Code applies to all quizzes, tests and the final. Absences from tests will be excused **only** when authorized **well in advance** by the instructors (in that case, a make-up test will likely be given).
 7. Exceptions to and changes in the above policies may be made at the discretion of the instructor.

Tentative schedule:

Week 1: Sections 5.1–5.4

Week 2: Sections 5.4, 8.2, 6.1, and 6.2.

Week 3: Sections 6.2, 6.3, 7.1,7.2

Week 4: Sections 7.3–7.6

Week 5: Sections 7.7, 9.1, 9.2

Week 6: Sections 9.3, 10.1–10.3

Week 7: Sections 10.4, 12.1, 12.2

Week 8: Section 12.3, 13.1–13.2,

Week 9: Sections 2.1, 2.2 of Part III

Week 10: Sections 7.1–7.2 of Part III

Week 11: Sections 3.1, 3.2 and 4.1 of Part II