

Math 125: Discrete Mathematics

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Office hours: T-R 12:30pm–1:30pm and by appointment.

Text: *Discrete Mathematics with Graph Theory, Third Edition*, by E.G. Goodair & M.M. Parmenter.

Material Covered: Chapters 0(0.1,0.2), 1(1.1-1.3), 2(2.1-2.5), 3(3.1-3.3), 4(4.1-4.4), 5(5.1-5.3), 6(6.1-6.3), 7(7.1,7.2,7.7), 9(9.1-9.2)

Exams:

- Test 1 - Thursday, March 1
- Test 2 – Thursday, April 5
- Final Exam: Thursday, May 10 , 1:30 pm-4:15 pm.

Grading: Your grade for the course will be calculated based on two exams, quizzes, and a final exam. Each exam is worth **100 points**, quizzes is worth **100 points**, and the final exam **200 points**. The sum of these grades divided by **5** will determine your final grade according to the scale:

A–: 90-92, A: 93-95, A+: 96-100; B– : 80-82, B: 83-85, B+:86-89 ; C : 70 - 75, C+:76-79; D : 60 - 69; F : 0 - 59.

Make-up Exams: If you are unable to be in class on the day of a test you must notify me beforehand (in person or by-mail) to make arrangements for a make-up test. The make-up test will be **different** and **more difficult** than the in-class test. Makeup exams will only be given to students with an acceptable excuse. All absences require documentation.

Make-up Quizzes: Makeups will not be given for quizzes. I will drop the lowest two quizzes grades, including any of the quizzes which you miss.

Calculators: No calculators will be allowed.

Honor Code: Sharing information of any kind about exams is an Honor Code violation. Any violations will be referred to the Office of Academic Integrity.

Disability statement: If you are a student with a disability and you need academic accommodations, please see me and contact the Office of Disability Services at 703-993-2474. All academic accommodations must be arranged through that of