

MATH 163: FINITE MATHEMATICS WITH APPLICATIONS

Dr. Anthony Thomas

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Office Hours: Posted on my office door and at the above URL.

Text: Sullivan/Mizrahi, *Mathematics: An Applied Approach* (8th ed.)

Prerequisites: Math 163 is a course in the mathematics of business and economics. This course covers topics in linear algebra, linear programming, probability, and descriptive statistics. In order to be prepared for Math 163, you should have completed Math 100 or Math 153 with a grade of C or better or you should have received a mathematics placement score of 20 or above.

Grading: In-class exams will be given on October 1, November 5 and December 10. No make up exams will be given; however, if you notify me ahead of time that you will miss an exam for a valid reason, then your score on that exam will be determined from the corresponding final exam questions.

A quiz will be given every Thursday, except for exam weeks. No make up quizzes will be given; however, if you notify me ahead of time that you will miss a quiz for a valid reason, then the missed quiz will not count against you.

A final exam will be given on December 15 from 1:00–2:52 p.m. The location of the final exam will be announced near the end of the semester.

Each exam is worth 20% of your grade. The average of all quizzes is worth 15% of your grade, and the final exam is worth 25% of your grade.

Your final grade for the course will be determined as follows.

A: 90–100%

B: 80–89%

C: 70–79%

D: 60–69%

F: 0–59%

Attendance: You are expected to attend every class meeting. Moreover, you will be held responsible for the material covered during each class meeting, even if you have a valid reason for missing class. Time will be taken each class period to go over questions from the homework; however, questions covering quiz or exam material will not be taken the day of the quiz or exam, respectively. Finally, as per the official policy of the Department of Mathematics, the use of electronic devices such as cell phones (especially for texting), mp3 players, etc. will not be tolerated during class.

Important Dates:

Classes begin: September 1

Labor Day Break: September 7

Fall Break: October 16

Last day to drop a class: October 27

Thanksgiving Break: November 26–27

Classes end: December 11

Final Exam: December 15, 1:00–2:52 p.m.