# Contemporary Mathematics

# Math 1053.1R2

# Fall 2019

## Contact Information

Instructor: Mr. Jacob Mescher

Office: Bolin 118K

Office hours: MW 9-10, Mon: 1-2, Tues: 9-10 and 2-3, Thurs: 9-10

## Office phone: (940) 397-4828

E-mail: jacob.mescher@msutexas.edu

Course Description

Topics include the theory of elections and apportionment, graphs and networks, and statistics.

Materials Needed

Students will be required to purchase access to MyLab Math for their Math 1053 course. Access to the online copy of the textbook is included with MyLab Math.

## Textbook & Instructional Materials

*Excursions in Modern Mathematics*, Tannenbaum, 9th edition.

## Calculators

You should have a calculator that will add, subtract, multiply, divide, and take square roots. You will not need a graphing calculator, though you are welcome to use one. You are expected to bring your calculator to class each day.

You may not use a phone or any device with internet access as a calculator. You may not share calculators.

## Student Handbook

Refer to: [Student Handbook-2018-19](https://mwsu.edu/student-life/conduct/_assets/files/student-handbook-2017-18.pdf)

## Grading

This course will be divided into three units, each worth one-third of the final grade. In each unit, your grade will be computed as follows:

Homework: 20%

Quizzes: 20%

Unit Exam: 60%

Under certain circumstances, the unit exam score may be substituted for the unit average in the final grade computation.

Your final grade will be based on the average of your three unit scores:

 A: at least 90%

B: 80–89% C: 70–79% D: 60–69%

 F: Less than 60%

## Homework

Homework will be assigned using the MyLab system. Problems may be worked as many times as you like, so a perfect homework score should be attainable. Homework for each chapter will be due for 100% credit on the day of the chapter quiz; you are encouraged to work on homework after each class period. Homework can be completed after the due date and before the unit exam for 75% credit. After the unit exam, your homework score for that unit will be final.

## Quizzes

Eleven quizzes will be given in class over the course of the semester. Most will be announced ahead of time, but some may not be. No make-up quizzes will be given. A missed quiz will result in a grade of 0 on that quiz. A quiz missed for a university excused absence can be dropped from the unit grade computation as long as paperwork is completed at least two class days before the absence.

## Exams

There will be three unit exams: 2 during the semester, and the third during final exam week. The exams will be October 1 and November 12 in class, and December 9 from 10:30 – 12:30. If you must miss an exam, please let me know at least one week ahead of the test date and arrange to take the test early. Accommodations with less notice will be made only in the case of serious and unforeseeable circumstances. Notice must always be given as soon as possible; accommodations will generally not be made if notice is not given by 5:00 PM on the day of the exam.

## Academic Misconduct

Cheating on any work in this course will result in no credit for that work. Egregious or repeated incidents may result in more serious consequences, including a failing grade in the course or dismissal from your academic program. All incidents of academic misconduct will be reported as specified in the MSU student handbook.

## Final Exam

The final exam is the unit 3 exam and is December 9 from 10:30 – 12:30.

## Attendance

You are expected to attend every class. This includes arriving on time, staying until the end, and being prepared and engaged. Missing more than four classes or portions of classes may result in being dropped from the course with an F. If you must miss class, it is your responsibility to talk to a classmate to find out what you missed.

## Computer Requirements

This class requires you to have access to a computer (with Internet access) to complete your homework assignments. It is your responsibility to have (or have access to) a working computer in this class. ***Assignments are due by the due date, and personal computer technical difficulties will not be considered reason for the instructor to allow students extra time to submit assignments.*** Computers are available on campus in various areas of the buildings as well as the Academic Success Center. **Your computer being down is not an excuse for missing a deadline!!** There are many places to access your homework! Our online homework can be accessed from any computer in the world which is connected to the internet. Contact your instructor immediately upon having computer trouble. If you have technical difficulties in the course, there is also a student tech support from Pearson available to you.

## Services for Students with Disabilities

In accordance with Section 504 of the Federal Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, Midwestern State University endeavors to make reasonable accommodations to ensure equal opportunity for qualified persons with disabilities to participate in all educational, social, and recreational programs and activities. After notification of acceptance, students requiring accommodations should make application for such assistance through Disability Support Services, located in the Clark Student Center, Room 168, (940) 397-4140. Current documentation of a disability will be required in order to provide appropriate services, and each request will be individually reviewed. For more details, please go to [Disability Support Services](http://www.mwsu.edu/student-life/disability).

## College Policies

### Campus Carry Rules/Policies

Refer to: [Campus Carry Rules and Policies](https://mwsu.edu/campus-carry/rules-policies)

NoticeChanges in the course syllabus, procedure, assignments, and schedule may be made at the discretion of the instructor.