

Course Syllabus: Structure of the Number System II  
McCoy College of Science, Mathematics & Engineering  
Math 2043 Section 201  
Spring 2022

Contact Information

Instructor: Dr. Linda Fosnaugh

Office: BO 118N

Office hours: Monday & Wednesday 1:00-2:00, Tuesday & Thursday 9:30-11:00

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Class Meeting Days, Times, Location

Tuesdays and Thursdays, 11:00 AM – 12:20 PM, in Bolin 101

Catalog Information

Content: probability and statistics; properties of basic geometric figures in two and three dimensions; similarity and basic geometric proof; measurement, perimeter, area, surface area, volume and unit conversion; Pythagorean Theorem and properties of triangles.

Textbook & Instructional Materials

**Required:** WebAssign for the text Mathematics for Elementary School Teachers, first edition, by Fiero. Once you have purchased the access code, WebAssign can be accessed through the course D2Lhome page.

**Additional Information:** There is an eBook within WebAssign, so purchasing a print copy is optional.

**Calculator Requirement:** You will need a calculator for this course.

Face Covering and other COVID-19 related Policies

Students are **encouraged** to wear a mask/face covering while in this classroom. You are also expected to self-screen yourself for COVID-19 symptoms before coming to campus each day. If you are concerned that you have COVID-19 symptoms or have had close exposure to COVID-19, self-isolate and follow the instructions for reporting at <https://msutexas.edu/coronavirus/index.php> . It is also important to email your professor and keep them informed. For those who are required to quarantine or self-isolate, your professor will email a copy of class notes.

Grading

Course Grade – Your grade will be based on Homework (done in WebAssign), Quizzes (in class or within WebAssign or within D2L), and Exams. Course grades for will be calculated using the following weights. The standard 90-80-70-60 grading scale will be used to assign course grades.

Categories	Weight
Homework	5%
Quizzes	10%
General Exams	63%

Categories	Weight
Final Exam	22%

### Homework

Homework will be assigned over each section of the book that is covered in class. Homework will be completed within WebAssign. Due dates will be assigned and will be included with each assignment within WebAssign.

### Late Homework

A student may work on an assignment past the due date for two days after the assignment closes, but there will be a 25% penalty on any problem completed during this late period.

### Quizzes

Quizzes will be given in class or possibly through WebAssign or D2L. Quizzes in these formats will be short, and there will be a time limit for each quiz. In addition, there may be some take home/web based quizzes. Make-up quizzes will not be given.

The first quiz will cover material from the syllabus and will be administered on D2L. A student who fails to take this quiz will receive a 0 for that quiz. You have until 11:00 am on Tuesday, January 18, 2022, to complete the syllabus quiz.

### Exams Dates

The tentative exam dates are as follows and are planned to be given in class:

Exam 1: Tuesday, February 8<sup>th</sup>

Exam 2: Thursday, March 10<sup>th</sup>

Exam 3: Tuesday, April 12<sup>th</sup>

Final Exam: Tuesday, May 3<sup>rd</sup>, 1:00-3:00 pm

On test days, except for approved circumstances, a student may not leave the room once the exam has begun.

If the MSU campus returns to Phase I or II, you may be required to take some exams using ProctorU. The cost of a 60-minute exam taken through ProctorU is approximately \$17.50. The cost of a 2-hour exam is approximately \$25.

### Make Up Exams

Make-up exams are not generally given; however, such exams may be given for an absence that is a result of a documented medical or personal emergency. If an exam is going to be missed due to an approved university activity, the student should request to take the exam early. For missed exams, timely notification (for emergencies, on or before the scheduled day of the exam, and for approved university activities, a week prior to the scheduled day of the exam) is necessary to receive consideration to make up the exam or take the exam early. Once graded exams have been returned to the class, which usually occurs during the class meeting following the day of the exam, it will no longer be

possibly to make up a missed exam. No student will be allowed to make up more than one exam during the semester. No exams may be made up due to a student scheduling a vacation on a day when classes are in session.

#### Desire-to-Learn (D2L)

You can log into [D2L](#) through the MSU Homepage. On D2L I will post any announcements and reminders that I feel will be helpful as we go through the semester. I may post links to math videos that I assign you to watch. I will also post grades within D2L. Students are encouraged to download the BrightSpace Pulse App to access D2L without going to the MSU homepage.

#### 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, which may be permanent on your transcript, or dismissal from your academic program. All incidents of academic misconduct will be reported as specified in the MSU student handbook.

University academic dishonesty policies can be found at:

<https://msutexas.edu/student-life/assets/files/handbook.pdf>

#### Cell Phone Policy

Please turn these off or place on silent prior to the beginning of class. All cell phones must be put away or placed face down on the desk/table in front of you. Use of a cell phone or any other electronic device (including earbuds) during class may result in the student being counted as absent for the class period. Further violations of the cell phone policy may result in the student's dismissal from class. Using a cell phone during a test or quiz will result in one of the penalties listed under the academic misconduct policy given above.

#### Punctuality and Attendance

Midwestern State University's Attendance Policy, which is contained in the MSU Student Handbook, states that students are expected to attend all meetings of the classes in which they are enrolled. Among other things, the policy covers the university's position on authorized absences, including who students should contact to inform faculty in cases of personal emergency or illness requiring hospitalization or prolonged absence. You may wish to review MSU's Class Attendance Policy within the Student Handbook.

Students should make every effort to arrive to class on time and remain for the entire class period. Arriving late and leaving early is a disruption to the instructors and to fellow students. Emergencies should not be regular occurrences. If you have a medical condition that warrants needing to leave class on a regular basis, please talk to the instructor and provide her with a doctor's note indicating such.

What you need to know about being absent from this class:

1. Any student who leaves class without the permission of the instructor is considered to be absent for the class period and any work submitted will not be graded.
2. Any student caught doing work for another class, or being physically present but not mentally present and engaged in class, may be asked to leave and will be counted absent.
3. A student who arrives more than five minutes late is considered absent.
4. A student who leaves during class and then returns will be counted absent after the second such occurrence.
5. Use of a cell phone or any other electronic device during class may result in the student being informed by email that this behavior is counted as an absence or may result in the student's dismissal from class.
6. A student who accumulates four absences may be instructor dropped from Math 2043 with a grade of F. In such cases, an email will be sent to the student using the student's email within D2L, notifying the student.
7. A student who is in required quarantine or self-isolation should email the professor to receive a copy of class notes.

### 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.

#### **When you need help with this course, where can you go?**

1. To your professor's office Bolin 118N.
  - If you come to my office in person, please be respectful and wear a mask.
  - You should have with you both your notes and all of the related work that you have done over the topics you are seeking help with.
2. The *Tutoring and Academic Support Program (TASP)*, located in Moffett Library, offers additional tutoring in math as well as other courses. You can find out more about their services by visiting their office or searching *TASP* on

the MSU website. They offer tutoring Monday through Thursday 11:00am-6:00pm and Sunday 2:00pm-9:00pm. They also offer a Homework Help Lounge on Sunday-Thursday 2-9pm where you can work on math and get assistance from tutors as needed. These services are offered starting January 18<sup>th</sup> and ending April 28<sup>th</sup>.

#### Technology Requirements

In the event that MSU moves back to a prior Phase (See MSU Texas Task Force to Return to Campus document for Phase descriptions), you will be required to have access to technology that allows for online proctoring. You can find more information on these requirements on page 16 of the [MSU Texas Task Force to Return to Campus](#) document. In particular, you will need access to a computer with a webcam (not a Chromebook nor a cell phone nor an ipad nor an android tablet) with the ability to download/use the appropriate software needed for the online proctoring.

#### 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](#).

#### Campus Carry Rules/Policies

Senate Bill 11 passed by the 84<sup>th</sup> Texas Legislature allows licensed handgun holders to carry concealed handguns on campus, effective August 1, 2016. Areas excluded from concealed carry are appropriately marked, in accordance with state law. For more information regarding campus carry, please refer to the University's webpage for the entire policy for Concealed Handguns.

#### Notice

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