

Course Syllabus: Abstract Algebra II  
MATH 4293 Section 101 Spring 2021  
Monday, Wednesday, Friday 8:00-8:50am

Contact Information

Professor: Dr. Michelle Knox

Office: Bolin Hall 118A

Virtual Office Hours: Monday, Tuesday, Thursday, Friday 10-11am  
Wednesday 9-10am

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Course Description

A continuation of MATH 3293 with an emphasis on rings, integral domains, fields, ideals, factor rings, and polynomial rings.

Prerequisite: MATH 3293

Textbook & Instructional Materials

We will be using the free online textbook Abstract Algebra Theory and Applications by Thomas W. Judson (Stephen F. Austin State University).

Face Covering and other COVID-19 related Policies

Students are required 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 given on page 36 of the [MSU Texas Task Force to Return to Campus](#) document. It is also important to email your professor and keep them informed.

Technology Requirements

Some quizzes and exams may be given online in this course. These quizzes and exams may be proctored. You are required to have access to technology that allows you to use the Respondus Monitoring and Lockdown Browser through D2L. 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 or a cell phone, ipads are compatible but not any other type of tablet) with the ability to download/use the appropriate D2L software.

## Grading

Table 1: Percentage allocated to each assignment

Assignments	Percentage
Classwork	6%
Exams (4 each at 23.5%)	94%

You will be graded using the usual 90-80-70-60 grading scale.

### Classwork

Classwork includes attendance, class participation, homework, and completion of other in-class work (such as quizzes or worksheets). Your two lowest quiz/worksheet/homework scores will be dropped at the end of the semester. Makeup quizzes/worksheets will not be given.

Homework will be collected regularly. Any score assigned to homework will be included in the classwork portion of your final grade. Unless told otherwise, you are allowed (and even encouraged) to work with your classmates on homework exercises. However, you must write your own final proofs. Do not

1. write up your final proof with anyone else, or
2. allow another person to read your final proof before it is graded.

Please note that you are not allowed to consult other textbooks or the internet for any of your homework exercises. You may consult other MSU faculty members.

If you turn in a homework problem and do not follow the format required by Dr. Knox (including a failure to give credit to other students/faculty you worked with), you will receive a 0 on the assignment.

If you are caught turning in a homework solution that is not your own work (e.g. a solution taken from the internet or copied from another student), you will receive a 0% for your entire classwork grade for the semester.

If you are caught in an act of academic dishonesty during an exam, you may receive one of the following academic sanctions:

- a 0 on the exam
- an F in the course, and that F may be permanent on your transcript and within your MSU GPA.

The university's academic dishonesty policy can be found at <https://msutexas.edu/student-life/assets/files/handbook.pdf>

### Attendance Policy

Attendance will be taken at the beginning of every class. Any student who is late or who leaves early may be counted as absent. This will result in a zero on any in class work for the day. **Any student who misses six or more classes may be dropped from the course.**

If you miss class, it is your responsibility to

1. get notes from another student for the day(s) you missed (unless you attended virtually), and
2. see Dr. Knox before the next class for any handouts from the day(s) you missed.

You may only attend class virtually if you are in quarantine/isolation. In this case, you must notify Dr. Knox by email no later than 7:40am of the class in which you will attend virtually. Any student attending virtually must complete all of the following in order to be counted present:

1. You must attend the entire class virtually, and late policies still apply. Your camera must be on and you must be visible for the entire class.
2. You must be actively participating, which includes taking notes as if you were in class.
3. You must upload a copy of your completed notes to D2L within three hours of the end of the virtual class.

### Exams

The tentative dates of the exams are

- Test One is on Monday, February 8, 2021
- Test Two is on Friday, March 5, 2021
- Test Three is on Wednesday, March 31, 2021 (the day before holiday break begins)
- Test Four will take place during our final exam time of Wednesday, April 28, 2021, 8:00am-10:00am.

**If an exam is missed, every effort must be made by the student to notify Dr. Knox in a reasonable amount of time before the exam.** It is best to call Dr. Knox rather than email her when you miss an exam.

### Additional Assistance

You can attend virtual office hours hosted by Dr. Knox. Because there is no way to maintain social distancing in the office of Dr. Knox, she cannot offer assistance in her office at this time. Please stand outside of her office if you wish to stop by with a quick question.

### Desire-to-Learn (D2L)

Use of the MSU D2L program is a part of this course. Each student is expected to be familiar with this program as it provides a primary source of communication regarding assignments, examination materials, and general course information. You can log into [D2L](#) through the MSU Homepage.

### 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](#).

### College Policies

Student handbook can be accessed at

[https://msutexas.edu/student-life/\\_assets/files/handbook.pdf](https://msutexas.edu/student-life/_assets/files/handbook.pdf)

Campus Carry Rules/Policies

Refer to: [Campus Carry Rules and Policies](#).