Course Syllabus: College Algebra

Bolin 309 MWF: 12:00 – 12:50
MATH 1233 Section 202
Spring Semester 2023

Contact Information

Instructor: Marcos Lopez
Office: Bolin 118 B
Office hours: MWF 10:30 - 11:30; TR 12:00 – 1:00
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Catalog Information

Course Description

Equations, inequalities, rational expressions, exponents, logarithms, radicals, functions, graphs, and systems of equations. A graphing calculator is recommended but is not required.

Prerequisites

MATH 1033 with a grade of C or better, math THEA score of 270, or satisfactory score on placement exam.

Course Modality

Flipped Class

The class will meet in its regularly scheduled room on scheduled days. Direct, lecture-based instruction and course materials will be available online, and when you are in the face-to-face class we will work through problems, and address any questions about content.

Desire-to-Learn (D2L)

Extensive use of the MSU D2L program is a part of this course. Each student is expected to be familiar with this program and to regularly check posted information. D2L provides a primary source of communication regarding assignments, examination materials, and general course information. You can log into D2L through the MSU Homepage. Downloading the Brightspace Pulse app is also recommended. If you experience difficulties, please contact the technicians listed for the program or contact your instructor.

Office Hours

Office hours are time that I have set aside to answer questions about the course or course material. I am happy to answer questions about homework problems, quizzes and tests, study practices, grades, and other topics. I will be active on Zoom during office hours and a link will be accessible through D2L. Feel free to join the meeting. If it is impossible for you to attend scheduled office hours, email me to set up an appointment at another time.

Textbook and Instructional Materials

Textbook and Online Homework System

College Algebra with Modeling and Visualization, 6th ed., by Rockswold. This book is available through the online homework system we will be using this semester. You are not required to have a physical copy of the textbook, as it will be included in the price for access to the online system.

Inclusive Access

Required digital materials for this course are part of the Courseware Access and Affordability Program at MSU Texas. Students are charged for required course materials on their student account with the Business Office. Any students who wish to opt-out of the program and purchase the required course materials on their own must do so prior to (09/04/20). Opt-out instructions are sent to students' official my.msutexas.edu email address after the first day of class. Please contact the MSU Bookstore if you have any questions about the opt-out process.

Academic Expectations

Attendance

You are expected to attend class either in person or via Zoom every day. This includes arriving on time, staying to the end, participating in class, and behaving respectfully. If you must miss class, please consult a classmate to find out what you missed. Students who miss more than six classes or portions of classes may be dropped from the course with a grade of F.

Grading

Assignments	Percentage
Homework	15%
Quizzes	5%
Test 1 (Friday, Feb 10th)	20%
Test 2 (Friday, Mar 10th)	20%
Test 3 (Friday, Apr 14th)	20%
Final Exam (Wed, May 10th)	20%
Total Points	**100%**

Grade	Percentage
A	90.0 +
B	80.0 to 89.9
C	70.0 to 79.9
D	60.0 to 69.9
F	Less than 60

Quizzes

In this course, we will be assigning videos for you to watch in between classes. After you watch the videos, there will be a short quiz through the MyLab link in D2L to assess your understanding of the videos. They will be very short and will cover basic material to ensure that you are prepared for the following class meeting. You are required to finish the quiz before 8am the day of class.

Homework

Homework will be assigned through the MyLab system, which can be accessed through D2L. Homework will generally be assigned after each class meeting and be due on Wednesday of the following week.

Even though our homework will be online, I really encourage you to write up your homework solutions. As you are writing up these problems, describe the steps our loud to yourself. Does it make sense? Are you confident on how you arrived at that answer? Do you have some days left over to come to office hours and ask a question about some of these that you struggled on? Did you notice I said "days" and not "hours"?

Late homework can be turned in late with a penalty to your grade. You cannot turn in a late homework for full credit.

Make-Up Exams

There will be **no** makeup exams without a significant reason supported by sufficient documentation. If you know that you cannot make it to any of the above test dates, then you must take the exam **early**. You will notify me as soon as possible, and we will work out a time and place for you to take the exam. If you miss an exam without a significant excuse, then you have taken a zero for its grade.

Final Exam

Wednesday, May 10th from 1:00pm to 3:00pm.

Course Policies

Academic Misconduct

Any incident in which a student submits work for grading that does not reflect their own effort is considered academic dishonesty. This includes using sources (by paraphrase or direct quotation) without proper attribution; collaborating on work where collaboration is not authorized; use of sources on an assignment or test where those sources are not authorized; and turning in work completed by another person.

Cheating on any work in this course will result in no credit for that work. Egregious or repeated incidents will result in more serious consequences, such as a failing grade in the course or dismissal from your academic program. All

incidents of academic misconduct will be reported as specified in your student handbook.

Desire-to-Learn (D2L)

This course will use D2L to distribute information. Each student is expected to be familiar with this program and to regularly check posted information. You can log into D2L through the MSU Homepage. Downloading the Brightspace Pulse app is also recommended. If you experience difficulties, please contact the technicians listed for the program or contact your instructor.

Communicating with Me

The best way to reach me is by email (marcos.lopez@msutexas.edu). I will generally respond to email within 24 to 48 hours. I will be in my office during office hours each week and often at other times; feel free to stop by. Any communication not in writing or by email should be considered unofficial.

Changes to Syllabus

Some portions of this syllabus may alter during the semester. When possible, I will announce changes in class as well as sending an email through the D2L email system. You are responsible for knowing everything I announce in class as well as everything I email to your address as listed in D2L. If you miss class, make sure you talk to someone who was there.

Student Handbook

Make sure you are familiar with the university policies as described in the student handbook. This course will abide by all university policies.

Student Resources

For information about other services available to students, please visit the Student Resources web page at https://msutexas.edu/academics/scienceandmath/student_resources.php

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 to provide appropriate services, and each request will be individually reviewed. For more details, please contact the Disability Support Services office.