# Math 1233-202 College Algebra

# Spring 2021

## **Contact Information:**

Instructor: Dr. Guy Bernard

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Office Hours: By phone or e-mail only. If you use e-mail, please give your phone number and time that is convenient for me to call you back. If the answer to your question is short, I will give it by e-mail, if not I will phone you. I will be in my office (to receive your phone calls) M-F 9:00am-10:00am. If you really need to meet me face-to-face, we will arrange a time for us to meet in the Learning Center (Moffett Library, 1st floor).

Important Notices (please read carefully)

* Students need to wear face coverings in class and in all university buildings.
* Students must observe social distancing (6 feet) at all times.
* Office hours will be conducted by phone or e-mail (see above).
* Students must choose a seat the first day of class and sit in that same seat the whole semester.
* All quizzes, tests, and the final exam will be given in class. This is a Face-to-face course.
* Should the university decide during the semester that we need to switch to Online Instruction (due to worsening of the pandemic), students will follow the lectures by reading my online class notes. Then, the remaining quizzes, tests, and the final exam will be given online. For the tests and the final exam Lockdown Browser/Monitor Respondus will be used.
* Should a student need to quarantine because of Covid-19 or the exposure to an infected person with this virus, he or she will have to follow the lectures by reading by online class notes. If such a student misses a test or a quiz, arrangements will be made on a case-by-case basis. In some cases, the final exam will be substituted for a missed test (refer to Evaluation 2 in Grading).

## **Class Details:**

Lectures: Monday, Wednesday, Friday 10:00-10:50am in McCoy 205.

Text: College Algebra by Gary K. Rockswold, 6th edition.

Class Notes: posted on D2L.

Quiz Solutions: posted on D2L after being taken in class.

Calculator: Any graphing (recommended) or scientific calculator. I will not use the calculator often in class.

Course Description:

The main topics covered will be: Linear, Quadratic, Polynomial, Rational, Logarithmic, and Exponential functions as well as the corresponding equations to these functions. Applications of these topics will be presented.

 Course Outline: The following chapters of the text will be covered:

* Chapter 1 Introductions to Functions and Graphs (except Sec1.1)
* Chapter 2 Linear Functions and Equations.
* Chapter 3 Quadratic Functions and Equations.
* Chapter 4 More Nonlinear Functions and Equations.
* Chapter 5 Exponential and Logarithmic Functions.

## **Quizzes, Tests, and Final Exam:**

* **Quizzes will be given about twice a week (30 quizzes in all)**
* **Quizzes will cover only one section of the text.**
* **Quizzes will be on previously assigned homework (not collected).**
* **Solutions to quizzes will be posted on D2L immediately after being taken in class. They will remain there for the duration of the whole course.**
* **There will be 3 tests during the semester.**
* **Solutions to tests will not be given.**
* **The final exam will be comprehensive and compulsory.**
* **All tests and the final exam will be closed book exams.**
* **Calculators will be permitted during all exams and quizzes.**
* **Make-up tests will be granted only in exceptional situations and**

**only when the student has made the request several days before the date of the class-scheduled test. Make-up quizzes will never be given.**

## **Test Dates:**

* **Test No.1 Wednesday February 17, 2021 (subject to change)**
* **Test No.2 Friday March 19, 2021 (subject to change)**
* **Test No.3 Wednesday April 21, 2021 (subject to change)**
* **Final Exam Wednesday April 28, 2021 1:00pm-3:00pm.**

## **Grading:**

## The course grade for each student will be the better of the two following evaluations:

 Evaluation 1

* Quizzes 20%
* Test No.1 15%
* Test No.2 15%
* Test No.3 15%
* Final Exam 35%

Evaluation 2

* Quizzes 20%
* Best Test 15%
* 2nd Best Test 15%
* Worst Test 0%
* Final Exam 50%

## **Letter Grade:**

In this course, the course letter grades will correspond to the

following course grades:

* A 85% and above
* B 75% to 84%
* C 65% to 74%
* D 55% to 64%
* F below 55%

## **Important Date:**

Last date to withdraw from the course with the grade of W:

4:00pm Friday April 23, 2021.

## **Attendance Policy:**

Students must attend all class lectures. Students who miss more than five lectures will be withdrawn from the course with the grade of WF.

## **Disabilities Statement:**

Students who need special accommodations should inform the

Instructor and contact the Disability Support Services Office:

room 168 Clark Student Center Phone: (940) 397-4140.

Academic Dishonesty:

The sanction for academic dishonesty on quizzes, tests, or final exam will be the assignment of the grade of ZERO on the given test where the dishonesty has occurred. This may lead to the failing of the class should the students’ course grade fall below the required passing grade.

## **Student Handbook:**

Students should refer to the current MSU Student Handbook and

Activities Calendar for university policies on academic dishonesty,

class attendance, student rights and activities. The Student Handbook can be found on the MSU website at Student Life, Dean of the Students. [Student Handbook 2020-2021](https://msutexas.edu/student-life/_assets/files/handbook.pdf)

## **Campus Carry Statement:**

Senate Bill 11 passed by the 84th 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 at [msutexas.edu/campus-carry](https://msutexas.edu/campus-carry/rules-policies)