

Math 0306.033I3 Mathematical Foundations Spring 2025 Online Only

Instructor Information

Dr. Jason Duvall jduvall3@com.edu 409.933.8381

Student (Office) Hours and Location

M W	2:00-3:30	STEM 325.18
T Th	4:00-5:30	STEM 325.18
F	11:00 - 12:30	Tutoring Center

Required Textbook/Materials

Martin-Gay, Elayn. Prealgebra. 8th ed., Pearson, 2018. ISBN-13: 978-0134708799.

Note: Course materials are available for free via MyLab Math in Brightspace/D2L (no purchase necessary).

Course Description

This course prepares students for college-level courses in Quantitative Reasoning and Statistical Reasoning. Topics include numeracy and the real number system with emphasis on whole numbers, integers, and rational numbers; rates, ratios, and proportions; percentages; solving linear equations; linear models; data interpretations, including graphs and tables; problem solving; and measurement and geometry. Prerequisite: TSIA2 Math Diagnostic 4.

Course Requirements

All homework, quizzes, and exams (including the final exam) are to be completed online through MyLab Math, which is accessible through your course webpage.

After every test, you must email the instructor a picture of your scratch work. If you answer a complicated exam question correctly, but do not show any scratch work supporting that answer, you will not receive credit for that answer. It is in the sole discretion of the instructor to determine which problems are complicated and whether your scratch work justifies the answer you recorded.

Determination of Course Grade/Detailed Grading Formula

The course grade will be determined by the following formula:

10% Homework Average + 10% Quiz Average + 60% Exam Average + 20% Final Exam

A: 90 - 100

B: 80 - 90

C: 70 - 80

D: 60 - 70F: 0 - 60

Late Work, Make-Up, and Extra Credit Policy

Late homework, quizzes, and exams may be submitted, but there is a 20% grade penalty.

Communicating with Your Instructor

ALL electronic communication with the instructor must be through your COM email. Due to FERPA restrictions, faculty cannot share any information about performance in the class through other electronic means.

Academic Dishonesty

College of the Mainland is committed to a high standard of academic integrity. All students are responsible for honesty and independent effort. Incidents of academic and scholastic dishonesty (including cheating, plagiarism, and collusion) will be addressed in a manner not inconsistent with College Policy and the Student Handbook. Specifically, any student found to have been academically dishonest on an assignment, quiz or exam will receive a zero for that assignment, quiz or exam and he or she will be referred to the administration for further disciplinary action.

Student Concerns

If you have any questions or concerns about any aspect of this course, please contact your instructor using the contact information provided above. If, after discussing your concern with the instructor, your concern persists, please contact Leslie Richardson, Mathematics Department Chair, at lirichardson@com.edu.

Course Outline

The course schedule and the due dates for all assignments are listed in MyLab Math.

Institutional Policies and Guidelines

Grade Appeal Process

Concerns about the accuracy of grades should first be discussed with the instructor. A request for a change of grade is a formal request and must be made within six months of the grade assignment. Directions for filing an appeal can be found in the student handbook:

https://www.com.edu/student-services/docs/Student Handbook 2024-2025 v2.pdf.

An appeal will not be considered because of general dissatisfaction with a grade, penalty, or outcome of a course. Disagreement with the instructor's professional judgment of the quality of the student's work and performance is also not an admissible basis for a grade appeal.

Academic Success and Support Services

College of the Mainland is committed to providing students with the necessary support and tools for success in their college careers. Support is offered through our Tutoring Services, Library, Counseling, and through Student Services. Please discuss any concerns with your faculty or an advisor.

ADA Statement

Any student with a documented disability needing academic accommodations is requested to contact:

Kimberly Lachney, Student Accessibility Services Coordinator

Phone: 409-933-8919

Email: AccessibilityServices@com.edu

Location: COM Doyle Family Administration Building, Student Success Center

Textbook Purchasing Statement

A student attending College of the Mainland is not under any obligation to purchase a textbook from the college-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

Withdrawal Policy

Students may withdraw from this course for any reason prior to the last eligible day for a "W" grade. Before withdrawing students should speak with the instructor and consult an advisor. Students are permitted to withdraw only six times during their college career by state law. The last date to withdraw from the 1st 8-week session is February 26. The last date to withdraw from the 16-week session is April 21. The last date to withdraw for the 2nd 8-week session is April 30.

FN Grading

The FN grade is issued in cases of *failure due to a lack of attendance*, as determined by the instructor. The FN grade may be issued for cases in which the student ceases or fails to attend class, submit assignments, or participate in required capacities, and for which the student has failed to withdraw. The issuing of the FN grade is at the discretion of the instructor. The last date of attendance should be documented for submission of an FN grade.

Early Alert Program

The Student Success Center at College of the Mainland has implemented an Early Alert Program because student success and retention are very important to us. I have been asked to refer students to the program throughout the semester if they are having difficulty completing assignments or have poor attendance. If you are referred to the Early Alert Program you will be contacted by someone in the Student Success Center who will schedule a meeting with you to see what assistance they can offer to help you achieve your academic goals.

Resources to Help with Stress

If you are experiencing stress or anxiety about your daily living needs including food, housing or just feel you could benefit from free resources to help you through a difficult time, please click here https://www.com.edu/community-resource-center/. College of the Mainland has partnered with free community resources to help you stay on track with your schoolwork, by addressing life issues that get in the way of doing your best in school. All services are private and confidential. You may also contact the Dean of Students office at:

deanofstudents@com.edu or communityresources@com.edu.

Nondiscrimination Statement

The College District prohibits discrimination, including harassment, against any individual on the basis of race, color, religion, national origin, age, veteran status, disability, sex, sexual orientation, gender (including gender identity and gender expression), or any other basis prohibited by law.

Retaliation against anyone involved in the complaint process is a violation of College District policy.