



POFT-1321-22H2

Business Math

Fall 2025

13 October, Tuesdays, 18h-21 Central

Instructor Information: William Overstreet, WOverstreet@com.edu, 409-933-8311

Office hours and location: One hour after class or by appointment for Microsoft Teams

Required Textbook/Materials: Required Textbook/Materials: Contemporary Mathematics for Business and Consumers, 9th Edition, Brief Edition by Brechner & Bergeman with WebAssign
Any financial calculator (preferably HP 10bII+)

Please note you will need to access the Cengage Dashboard before you can enter the quizzes and other assignments.

Course Description: Fundamentals of business mathematics including analytical and problem-solving skills for critical thinking skills.

Course requirements: This is an 8-week course. You are responsible for taking each assessment quiz according to the Semester Schedule and the four exams during the scheduled time. You are also responsible for submitting all other assignments given by your instructor. There are multiple attempts allows for the Homework, Quizzes and Tests. Use all attempts to maximize your grade.

Homework, Quizzes, and Tests close once they are past the due date.

Core Objectives:

Students completing this course will demonstrate competency in the following Core Objectives. The Core Objectives mandated for this course are:

1. Critical Thinking Skills: To include creative thinking, innovation, inquiry, and analysis, evaluation, and synthesis of information.
2. Communication Skills: To include effective written, oral, and visual communication.
3. Empirical and Quantitative Skills: To include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions.

Course-Level SLO	Maps to Core Objective	Assessed via this assignment
Solve business math problems in addition to WECM.		Exam 1

Improve computational skills which enable the student to perform math functions both rapidly and accurately.	Empirical and Quantitative Skills	Exam 2
Interpret and analyze business math problems using logical procedures.	Communication Skills (CS)	Quiz Ch 5 and Ch 6
Demonstrate critical thinking ability to solve business application problems.	Critical Thinking Skills	Exam 4

Determination of Course Grade/Detailed Grading Formula:

The grading elements for the course are:

Homework	8	Each	25	200
Quizzes	8	Each	50	400
Tests	3	Each	120	360
Discussion	1	Each	40	40
Total				1000

Grading Scale:

The following table contains the percentages that equate to a letter grade:

Percentage	Letter Grade	Percentage	Letter Grade
93-100	A	86-92	B
78-85	C	70-77	D
Below 70	F		

The D2L gradebook will have all scores as they are accumulated throughout the TERM (all individual Cengage scores are copied to D2L so the student can see their progress and all scores in the preferred location). The final grade and personal scores are retained in D2L as part of the student's official records. The student must use these tools to be aware of the due dates and requirements for all assignments and tests.

Late Work, Make-Up, and Extra-Credit Policy: All coursework may be made up with an approved excuse once the due date has passed. There is a **10% penalty for late work**, whether an hour or weeks late. The student is responsible for discussing unique situations with the instructor before the end of the semester in the event of an extended absence due to extenuating circumstances. There is no extra credit for this course.

Attendance Policy: Attendance is taken during each class period.

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. (Faculty may add additional statements requiring monitoring and communication expectations via D2L or other LMS)

Academic Dishonesty: Any incident of academic dishonesty will be dealt with in accordance with college policy and the Student Handbook. Academic dishonesty – cheating on exams is an extremely serious offense and will result in a grade of zero on that exam. The student will be referred to the Office of Student Conduct for appropriate disciplinary action.

Student Concerns: If you have any questions or concerns about any aspect of this course, please contact me using the contact information previously provided. If, after discussing your concern with me, you continue to have questions, please contact Andrew Gregory at 409 933-8339 or agregory2@com.edu

Course outline:

Week	Due Date	Reading	Online Homework and Quizzes	Other Assignments
1	14 Oct 25	Chapter 1 Whole Number	Homework Ch 1, Quiz Ch. 1 Complete by 11:59 pm	Intro Discussion, Placement Test , <i>Do not</i> use a calculator for Ch 1, 2, & 3
2	21 Oct 25	Chapter 2 Fractions	Homework Ch 2, Quiz Ch. 2 Complete by 11:59 pm	
3	28 Oct 25	Chapter 3 Decimals	Homework Ch 3, Quiz Ch. 3 Complete by 11:59 pm	Exam 1 Chapters 1, 2, & 3. Complete by 11:59 pm on Saturday
4	4 Nov 25	Chapter 5 Using Equations to Solve Business Problems	Homework Ch 5, Quiz Ch. 5 Complete by 11:59 pm	
5	11 Nov 25	Chapter 6 Percents and Their Apps in Business	Homework Ch 6, Quiz Ch. 6 Complete by 11:59 pm	Exam 2 Chapters 5 & 6. Complete by 11:59 pm on Saturday
6	18 Nov 25	Chapter 10 Simple Interest and Promissory Notes	Homework Ch 10, Quiz Ch. 10 Complete by 11:59 pm	
7	25 Nov 25	Chapter 11 Compound Interest and Present Value	Homework Ch 11, Quiz Ch. 11 Complete by 11:59 pm	Exam 3 Chapters 10 & 11 Complete by 11:59 pm on Saturday
8	2 Dec 25	Chapter 14 Mortgages	Homework Ch 14, Quiz Ch. 14 Complete by 11:59 pm	

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/student-handbook.html>. *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 & Support Services: College of the Mainland is committed to providing students 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 accommodation 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 October 1. The last date to withdraw from the 16-week session is November 14. The last date to withdraw for the 2nd 8-week session is November 25.

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 in order for you to meet 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.