Montgomery County Community College
ACC 110
Business Mathematics
3-3-0

COURSE DESCRIPTION:
This course is designed for business non-transfer students. Students will expand
literacy and skills in business mathematical topics such as bank reconciliations,
equations, trade and cash discounts, simple and compound interest, present value,
mortgages, stocks, and business statistics.

REQUISITES:
Previous Course Requirements
MAT 080 - Fundamentals of Mathematics, or MAT 011 - Beginning Algebra, or MAT
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3. Solve consumer math problems involving ratios, proportions, simple and compound interest, installment buying and mortgages.	Assigned Readings Lecture and Discussion Online Textbook Learning Resources Demonstration and Practice	Assignments Written Examinations

LEARNING OUTCOMES	LEARNING ACTIVITIES	EVALUATION METHODS
4. Use measures of central tendency and dispersion.	Assigned Readings Lecture and Discussion Online Textbook Learning Resources Demonstration and Practice	Assignments Examinations
5. Evaluate investment alternatives including stocks and mutual funds, calculating return on investment.	Assigned Readings Lecture and Discussion Online Textbook Learning Resources Demonstration and Practice	Assignments Examinations

mission. It was developed, approved and will be delivered in full compliance with the policies and procedures established by the College.