

2024-25 ACADEMIC COURSES

MTH 125X EVERYDAY COLLEGE MATH

In this course, students will further their knowledge of mathematical concepts and applications they might encounter in everyday adult life. Students will explore the following topics: investing and borrowing, home loans, student loans, sets, Venn diagrams, functions, probability and statistics. The following outcomes will be addressed: interpretation of mathematical information; representation of mathematical information; calculation and communication of results; application of information, which includes making judgments and conclusions based on quantitative analysis of data; and communication of information, which includes expressing quantitative evidence in support of an argument. Topics including rounding, percentages, decimals, place value, exponents and roots, order of operations, solving equations, evaluating simple formulas, basic inequalities, divisors and reducing fractions, and the coordinate plane will be added to the course. This course includes additional instructor contact hours and is open to Math Level 1 and Math Level 2 students only. Level I Prerequisite: Academic Reading Level 3 and concurrently enrolled in ENG 111 and ENG 111S; or Academic Reading Level 5; Academic Math Level 1 or 2.

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Description	Hours
Credits	4
Lecture Hours	75
Clinical Hours	0
Lab Hours	0
Other Hours	0
Total Hours	75

Accurate as of 10/25/2024 Information is subject to change without notice.