## MATH 82 : Accelerated Algebra

Covers elementary algebra topics. Topics include operations with real numbers; linear equations and inequalities; graphing; linear systems, properties of exponents; operations and polynomials; factoring; rational expressions and equations; roots and radicals; quadratic equations; and applications. (A-F, N, W grades only.) Mathematics courses numbered below 100 do not count toward UHMC degrees (AA, AS, AAS, ATS, BAS). To progress to more advanced mathematics courses, students should have grade C or better in prerequisite courses. The prerequisite course is most beneficial when completed during the prior 12 months. Math placement testing or alternate placement measures are required of all students who are taking mathematics at UH Maui College. (For more info, see English and Math Placement section, or the Math Routes for Specific Majors chart.)

Credits 4 Lecture Hours 60 Teaching Equivalent 4.00 Recommended Prep Reading placement at least ENG 21. Prerequisites MATH 75X with grade C or better, or placement at MATH 82, or consent.