

MATH151M : Intermediate Algebra

This course prepares the student for higher level mathematics by covering topics in algebra including exponents, polynomials, factoring, rational expressions and equations, and linear or high- degree equations. Additional topics include solving quadratic, exponential, and logarithmic functions; composite and inverse functions; systems of linear equations using matrices; and systems of inequalities by graphing. Prerequisite: Successful completion of [MATH090M](#) with a grade of "C" or better, placement or permission from the Mathematics Program Coordinator, the Department Chair, or a full time mathematics faculty member.

Theory Hours 4

Lab Hours 0

Credits 4