MATH0097 - Essentials for Applied Statistics

Credits:	2 (2/0/0)
Description:	Essentials for Applied Statistics is designed to support students taking MATH 1112 Applied Statistics. It must be taken in conjunction with a linked section of MATH 1112 Applied Statistics taught by the same instructor. The course focuses on algebra skills, basic set theory, math literacy and other topics needed for success in applied statistics.
Prerequisites:	• MATH0095 OR • MATH0070 OR • Placement Exam
Corequisites:	• MATH1112
Pre/Corequisites*:	
Competencies:	1. Perform a variety of math skills required for success in applied statistics, including working with summation notation and factorials. 2. Simplify and evaluate formulas. 3. Read, interpret and describe mathematical and statistical concepts. 4. Simplify and evaluate rational expressions, radical expressions and compound inequalities. 5. Perform basic set operations, including union, intersection, difference and complement. 6. Develop and strengthen algebra skills as needed. 7. Apply mathematical reasoning to a broad range of problems.
MnTC goal areas:	None

Can be taking as a Prerequisite or Corequisite.

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