

## MATH0100 - Essentials for World of Math

Credits:	1 (1/0/0)
Description:	This course is taken in conjunction with a linked section of World of Math (MATH 1100) and must be taken by students placing in the cut score range for the class or entering the course after successful completion of MATH 0095 Elementary Algebra II. It is comprised of algebra skills needed to be successful in World of Math. Topics include evaluating, simplifying and translating algebraic expressions, solving equations, solving and interpreting percent problems, and calculating and describing rate of change.
Prerequisites:	<ul style="list-style-type: none"> <li>• Placement Exam</li> <li>OR</li> <li>• MATH0095</li> <li>OR</li> <li>• MATH0070</li> </ul>
Corequisites:	<ul style="list-style-type: none"> <li>• MATH1100</li> </ul>
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"> <li>1. Develop and strengthen algebra skills as needed through preparation and practice.</li> <li>2. Apply mathematical reasoning to a broad range of problems.</li> <li>3. Analyze a variety of math skills required for success in World of Math.</li> </ol>
MnTC goal areas:	None

\*Can be taking as a Prerequisite or Corequisite.