



## EmSAT Mathematics Score Descriptors

EmSAT Math	Level Descriptors
1500 +	A student at this level has demonstrated sufficient mastery of algebra and geometry to warrant being considered for direct entry into a university-level calculus courses.
1300 – 1475	A student at this level has demonstrated solid understanding of algebra and geometry and could engage in pre-calculus or similar courses at the college level.
1100 – 1275	A student at this level has demonstrated sufficient algebra and geometry understanding to enter into degree programs that do not require pre-calculus or similar level courses at the college level. Additional preparation will be necessary before engaging in pre-calculus.
900 – 1075	A student at this level has demonstrated some understanding of algebra and applied geometry. This student needs additional instruction in pre-college level algebra.
700 – 875	A student at this level has demonstrated limited understanding of a few algebra and applied geometry concepts. This student needs additional instruction and support in basic algebra and numeracy.
500 - 675	A student at this level has demonstrated some numerical understanding but a very limited understanding of basic algebra and geometry concepts. This student needs additional instruction and support in basic numeracy, algebra, and geometry.
> 500	A student at this level has demonstrated little or no ability to apply basic mathematical concepts. Students in this level would need to significantly improve their numeracy skills.