

MATH COURSE PLACEMENT (revised 3/5/21)

INSTRUCTIONS:

- Step 1. Refer to your Degree Audit, college catalog or academic advisor to determine the course needed to complete your certificate or degree.
- Step 2. You may use either your ACT score, your Accuplacer score or the Math Index to determine placement.
- Step 3. Follow across the grid to find the course in which you have placed.
- Step 4. Use the score that places you in the highest course. You may choose to take a lower level course, although this may affect your financial aid.

ACT*	Math Index**	Accuplacer * (Classic)			Accuplacer * Next Gen			Math Course Placement
		Arithmetic (20-120)	Elementary Algebra (20-120)	CLM (20-120)	Arithmetic (200-300)	QAS (200-300)	AAF (200-300)	
Math Classes Beyond MTH 160								
30-36			<i>(Above 89 use CLM)</i>	95-120		<i>(Above 272 use AAF)</i>	276-300	MTH 210: Analytic Geometry and Calculus I***
26-29				86-94			266-275	MTH 186: Survey of Calculus***
26-29				86-94			266-275	MTH 170: Trigonometry***
General Education Level								
26-29	800 or higher			59-85			246-265	MTH 185: Precalculus***
22-25	800 or higher			46-58			231-245	MTH 160: Precalculus Algebra***
22-25	750 or higher			46-58			231-245	MTH 180: Intro Statistics***
22-25	750 or higher			46-58			231-245	MTH 161: Quantitative Reasoning***
Co-Requisite General Education Level								
19-21	700-749		76-89 OR 20-45			264-272 OR 200-230		MTH 160: Precalculus Algebra <i>AND MTH 070 (Co-req)***</i>
19-21	650-749		76-89 OR 20-45			264-272 OR 200-230		MTH 180: Intro Statistics <i>AND MTH 058 (Co-req)***</i>
19-21	650-749		76-89 OR 20-45			264-272 OR 200-230		MTH 161: Quantitative Reasoning <i>AND MTH 056 (Co-req)***</i>
Intermediate and Developmental Level								
19-21	700-749		76-89 OR 20-45			264-272 OR 200-230		MTH 140: Intermediate Algebra***
		37-120 OR 51-75			251-300 OR 244-263			MTH 108: Elementary Applied Math***
		37-120 OR 51-75			251-300 OR 244-263			MTH 050: Mathematical Literacy***
		20-36	<i>(Below 51 use Arith)</i>		200-250	<i>(Below 244 use Arith)</i>		MTH 020: Pre-Algebra

* Test scores valid for 3 years

**Math Index is based on HS GPA and test scores. See Math Placement Tool on the STLCC website.

***Must meet the reading proficiency as well