

MATH PLACEMENT

For students whose degrees require MAT 146, MAT 150 or higher

ACT	COMPASS	KYOTE	Math Course
27	83-99 (Algebra)	N/A	MAT 170 Brief Calculus MAT 174 Calculus I
22	50-99 (Algebra)	KALG 14 or higher	MAT 150 College Algebra MAT 146 Contemporary Math
19-21	36-49 (Algebra)	KALG 7-13 AND KMATH 22 or higher	MAT 150 College Algebra With concurrent MAT 96 MAT 146 Contemporary Math MAT 85 Intermediate Algebra
	31-35 (Algebra)	KALG 7-13 OR KMATH 18-21	MAT 85 Intermediate Algebra
	24-99 (Pre-Algebra)	KMATH 6-17	MAT 65 Basic Algebra
	Below 24 (Pre-Algebra)	KMATH 0-5	MAT 55 Pre-Algebra

For COMPASS, look at the Algebra domain first. If it's below 31, look at the Pre-Algebra domain for placement.

For KYOTE, look at the KMATH score first. If it's 22 or higher, look at the KALG score for placement.

To help students prepare for retesting, direct them to the ECTC website:

About us> Offices and Departments> Mathematics

The KYOTE link there has an entire textbook and practice exercises

MATH PLACEMENT

For students whose degree requires MAT 105, MAT 110, MAT 116, or MAT 126

ACT	COMPASS	KYOTE	Math Course
19	36-99 (Algebra)	KALG 7 or higher AND KMATH 22 or higher	MAT 105 Business Math MAT 110 Applied Math MAT 116 Technical Math MAT 126 Technical Algebra and Geometry
	25-35 (Algebra)	KALG 5 or higher OR KMATH 18-21	MAT 105 Business Math MAT 110 Applied Math MAT 116 Technical Math MAT 126 Technical Algebra and Geometry <i>(ECTC classes only)</i>
	24-99 (Pre-Algebra)	KMATH 6-17	MAT 65 Basic Algebra
	Below 24 (Pre-Algebra)	KMATH 0-5	MAT 55 Pre-Algebra

For COMPASS, look at the Algebra domain first. If it's below 25, look at the Pre-Algebra domain for placement.

For KYOTE, look at the KMATH score first. If it's 22 or higher, look at the KALG score if needed for placement.

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