

MATH PLACEMENT GUIDE FOR COMPASS SCORES

LEVEL	COMPASS SCORE	COURSE PLACEMENT	SLOWER TRACK (EXTENDED HOUR)	FASTER TRACK
5 Computation Skills	00-05	Transition Math TRN 072		
	06-07	Extended Hour 094	094 06-07	
	08-10	094		
6 Pre-Algebra	36-45	094	095 40-75 + 1 yr hs alg ⁴	
	46-100	095, 110, 131, 151	098 90-100 + 2 yrs hs alg ⁴	
7 Algebra	0-34	095, 110, 131, 151		099 23-40 ^{2, 3}
	35-49	098, 134	098 30-40 + 2 yrs hs alg ⁴	
	50-100	105, 107, 108	124 45-75 + 2 yrs hs alg ⁴	
8 College Algebra	55-100	124, 126		
	0-45	105, 107, 108, 124, 126		
9 Trigonometry	46-100	(125, 141, 143, 145, 160) ¹		
	0-50	(125, 141, 143, 145, 160) ¹		
	51-100	128		

* For transfer-level check geometry score also:		
LEVEL	COMPASS SCORE	COURSE PLACEMENT
4 Geometry	00-39	Does not qualify for transfer level
	40-59	107, 108
	60-99	105, 124, 126

¹ Any course with MAT 124 as a prerequisite other than MAT 128.

² Please refer potential candidates to the math advisor. (See Guidelines for Placement in MAT 099.)

³ High school Algebra I and II with a grade of C or higher.

⁴ Completed high school Algebra with a grade of C or higher.

Notes: * For transfer-level courses students must meet both the minimum Algebra and Geometry scores.

- * Students taking more than 90 minutes on the placement exam are required to meet with a math advisor or the math department chair.
- * Students are allowed one retake of the assessment exam. To encourage students to review their mathematics before a retake, a minimum of 48 hours is required between exams. Students requesting a second retake must present a written rationale and a review plan to the math department chair who will then decide on the request.
- * Students with successful completion of an appropriate four-year sequence of high school mathematics (Algebra I, Geometry, Algebra II, and Pre-Calculus with Trigonometry or Calculus with B's or higher) AND with a math ACT of 25 or higher or a math SAT of 620 or higher can be placed into any mathematics course with MAT 124 as a prerequisite. See the math department chair if there are C's in any of these high school classes.
- * Students may use a COMPASS exam score or ACT score for placement into a math course for no more than two years. If an exam score has expired, the student must take or retake the assessment exam. ACT scores beyond two (2) years must be reviewed/approved by the math department chair.
- * MAT 094, 095, and 098 grades are only valid for placement for two years, then students must reassess.
- * Transfer level courses are valid for placement for five years, then students must reassess.