



Math Placement Guidelines

ACT Math Score	SAT Math Score		Classic ACCUPLACER		Next Gen ACCUPLACER Advanced Algebra	Pre-Requisite Course	Eligible Course(s)	
			Elementary Algebra	College Level Math				
	<i>If taken prior to March 2016.</i>	<i>Started March 2016.</i>	<i>If taken prior to January 28, 2019.</i>		<i>Started January 28, 2019.</i>		<i>On-Campus</i>	<i>Online</i>
14-17	Less than 400	Less than 440	0-59	No cut-off score for this tier.	200-218	None	ASC 93 , Intermediate Algebra, 4 crs. AND ASC 93L , Intermediate Algebra Lab, 2 crs.	ASC 92 Beginning Algebra, 3 crs.
18-20	400 or higher	440 or higher	60-75	No cut-off score for this tier.	219-236	ASC 92	MATH 103 , College Algebra, 4 crs. AND MATH 103L , College Algebra Lab, 2 crs.	ASC 93 Intermediate Algebra, 4 crs.
							MATH 210 , Elementary Statistics, 4 crs. AND MATH 210L , Elementary Statistics Lab, 2 crs.	
							PSY 241 , Introduction to Statistics, 4 crs. AND PSY 241L , Introduction to Statistics Lab, 1 cr.	
21 or higher	520 or higher	530 or higher	76-120	50-85	237-262	ASC 93	MATH 103 , College Algebra, 4 crs. MATH 104 , Finite Mathematics, 4 crs. MATH 105 , College Trigonometry, 2 crs. MATH 107 , Precalculus, 4 crs. MATH 210 , Elementary Statistics, 4 crs. PSY 241 , Introduction to Statistics, 4 crs.	MATH 103 College Algebra, 4 crs. MATH 210 Elementary Statistics, 4 crs.
25 or higher	580 or higher	600 or higher	No cut-off score for this tier.	86-99	263-275	MATH 103	MATH 146 , Applied Calculus, 3 crs.	MATH 146 Applied Calculus, 3 crs. <i>Offered online once every two years.</i>
29 or higher	660 or higher	690 or higher	No cut-off score for this tier.	100-120	276-300	MATH 107 OR MATH 103 & 105	MATH 165 , Calculus I, 4 crs.	No online option.

NOTES: No college credit is obtained for ASC 92, 93 or 93L. If student has no ACT/SAT score, the ACCUPLACER exam is needed to place into a credit bearing Math course. Student must contact the MSU Testing Center at 701-858-3830. If student meets placement criteria but an error message prevents enrollment, student should contact the Registrar's Office at 701-858-3340.
Other acceptable placement exams include the Accuplacer Next Generation Quantitative Reasoning, ALEKS, EdReady (NROC), IETS HiSet, GED, MAA Maplesoft, Pearson, and Smarter Balanced. Visit with the Math and Computer Science Department for more information about qualifying scores.