

Math Placement Guidelines

ACT Math Score	SAT Math Score	Next Gen ACCUPLACER Adv Alg	Pre-Requisite Course	Eligible Course(s)	
	<i>Started March 2016</i>	<i>Started January 28, 2019</i>		<i>On - Campus</i>	<i>Online</i>
Less than 18	Less than 440	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	440 or higher	219 - 236	ASC 92. (C or better)	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	530 or higher	237 - 252	ASC 93 (C or better)	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. DATA 211 , Applied Stats & Data Vis., 4 crs. PSY 241 , Introduction to Statistics, 4 crs.	MATH 103 College Algebra, 4 crs. MATH 210 Elementary Statistics, 4 crs. DATA 211 Applied Stats & Data Vis., 4 crs.
25 or higher	600 or higher	253 - 262	MATH 103 or MATH 107 (C or better)	MATH 146 , Applied Calculus, 3 crs.	MATH 146 Applied Calculus, 3 crs. <i>Offered online once every two years.</i>
			MATH 146 (C or better)	MATH 147 , Applied Calculus II, 4 crs.	No Option
27 or higher	690 or higher	264 - 300	MATH 107 or Math 103 & 105 (C or better)	MATH 165 , Calculus I, 4 crs.	No Option
NOTES:	No college credit awarded for ASC 92, 93 or 93L. The student needs an acceptable placement exam to place into a credit-bearing math course if there is no ACT/SAT score. Contact the MSU Testing Center at 701-858-3830 if a placement exam is needed. The student can contact the Registrar's Office at 701-858-3340 if the placement criteria is met and an error message prevents enrollment. <i>Other acceptable placement exams include the Accuplacer Next Gen Quant Reasoning, ALEKS, EdReady (NROC), IETS HiSet, GED, MAA Maplesoft, Pearson, Smarter Balanced, and older SAT/ACCUPLACER Exams. Visit with the Math and Computer Science Dept. for more about qualifying scores.</i>				