

## Central Academic Advising (CAA) Math Placement Chart (Fall 2019)

Students must meet one of the prerequisites below to place into the course listed in the right hand column						ISU Course
ALEKS Math Assessment <small>(ALK1)</small>	ACT Math <small>A02</small>	SAT (old) Mathematics <small>S02</small>	NEW SAT Math Section <small>S12</small>	MATH 0090 (XAMP)	Previous Course and Grade	
Self-paced alternative to prerequisites for math courses. No prerequisite required →						MATH 0090 Accelerated Math Placement (graded S/U)
14 to 29	16 to 18	390 to 450	430 to 490	15 to 1147	Math 0015 (C- or above)	<b>MATH 1123P</b> ** Math in Modern Society
14 to 29	16 to 18	390 to 450	430 to 490	15 to 1147	Math 0015 (C- or above)	MATH 1108P Intermediate Algebra
30 to 100	17 to 36	420 to 800	460 to 800	25 to 1147	Math 0025 (C- or above)	MATH 1108 Intermediate Algebra
30 to 45	19 to 22	460 to 530	500 to 550	25 to 1147	Math 0025 (C- or above)	MATH 1143P** College Algebra
30 to 100	19 to 36	460 to 800	500 to 800	25 to 1147	Math 0025 (C- or above)	<b>MATH 1123</b> ** Math in Modern Society <b>MATH 1127</b> ** Language of Math <b>TGE 1140</b> ** Survey of Applied Mathematics
30 to 45	17 to 22	420 to 530	460 to 550	025 to 1147	Math 0025 (C-or better)	<b>MATH 1153P</b> ** Statistical Reasoning
46 to 100	23 to 36	540 to 800	560 to 800	1108 to 1147	Math 1108 (C- or above)	<b>MATH 1143</b> ** College Algebra <b>MATH 1130</b> ** Finite Math <b>MATH 1153</b> ** Statistical Reasoning <b>MGT 2216</b> ** Business Statistics (& pre-requisite of ENGL 1101 or equivalent)
50 to 100	23 to 36	540 to 800	560 to 800	1108 to 1147	MATH 1108 (C- or above)	MATH 1147** Pre-Calculus
61 to 100	27 to 36	620 to 800	640 to 800	1143 to 1147	Math 1143 (C- or above)	MATH 1144 Trigonometry <b>MATH 1160</b> ** Applied Calculus <b>MATH 2256</b> ** Arithmetic Elementary Teachers <b>MATH 2257</b> ** Geom. & Prob. Elementary Teachers
76 to 100	29 to 36	650 to 800	680 to 800	1144 to 1147	Math 1144 (C- or above)	<b>MATH 1170</b> ** Calculus I <b>RCET 1372</b> ** Calculus for Adv. Electronics (COT major)
<b>Math requirements vary by major. Consult an advisor before selecting a math course or sequence.</b>						** Course fulfills Objective 3