

Math Placement Measures Fall 2024 and forward



NOTE: Dual Credit students cannot use high school GPA for placement.

*High School letter grades apply to second semester

**MATH 081 is not currently offered, take MATH 070 to satisfy this requirement.

Multiple measures are utilized to place students into college readiness or college-level Math courses. Assessment scores and high school coursework are valid if BHC Math course is started within 18 months of assessment date or course completion date.

Category	Course	Next Gen Accuplacer			Within 18 months		ALEKS PPL	Within 18 months from graduation date.		Within 18 months Transitional Math	GED
		Arithmetic	QAS	AAF	SAT	ACT		\$15 cost	Based on 4-year High School transcript GPA		
College Readiness	MATH 070 Topics in Developmental Math	any score	200-275				0-29				
	MATH 081** Eligible to enroll in Basic Algebra		237-249				9-14				
	MATH 091 Intermediate Algebra (STEM)		250-275	200-226			15-30				
Corequisites	MATH 060 with MATH Corequisite for Statistics		237-262				15-45				
	MATH 061 with MATH Corequisite for General Math		237-262				15-45				
	MATH 062 with MATH Corequisite for College Algebra	x	x	x	*	*	30-45				
Non STEM College level	MATH 108 Statistics for General Education		263-300	200-300	≥530	≥22	≥46	3.0 + 4th yr of math + 2nd Sem. B or better in Alg 2 (05HSM)	C or better in TM002/TM001	165+	
	MATH 110 Mathematics for General Education		263-300	200-300	≥530	≥22	≥46	3.0 + 4th yr of math + 2nd Sem. B or better in Alg 2 (05HSM)	C or better in TM002/TM001	165+	
STEM College Level	MATH 100 Math for Elem Teachers I			227-240	530-590	≥22	≥46	3.0 + 4th yr of math + 2nd Sem. B or better in Alg 2 (05HSM)			
	*MATH 112 College Algebra		227-240	530-590	≥22	≥46	3.0 + 4th yr of math + 2nd Sem. B or better in Alg 2 (05HSM)		C or better in TM001	165+	
	*MATH 116 Trigonometry							*Concurrent enrollment in MATH 112 allowed, but not recommended.			
	MATH 118 Pre Calculus		234-256	530-590	≥22	≥61	3.0 + 4th yr of math + 2nd Sem. A in Alg 2 (06HSM)				
	MATH131 Finite Mathematics		241-300	600-630	≥26	≥61	3.0 + 2nd Sem. B or better in Pre-calc or Calc in 4th year (07HSM)				
	MATH 132 Calculus for Business and Social Science		241-300	600-630	≥26	≥61	3.0 + 2nd Sem. B or better in Pre-calc or Calc in 4th year (07HSM)				
	MATH 124 Calculus and Analytical Geometry I		257-300	≥620	≥26	≥76	3.25 + 2nd Sem. B or better in Pre-calc or Calc in 4th. year (08HSM)				
	MATH 161 Discrete Math		241-300	≥620	≥26	≥61	3.0 + 2nd Sem. B or better in Pre-calc or Calc in 4th year (07HSM)				
	MATH 200 Math for Elem Teachers II						Prerequisite is MATH 100				
	MATH 228 Probability and Statistics		241-300	≥620	≥26	≥61	3.0 + 2nd Sem. B or better in Pre-calc or Calc in 4th year (07HSM)				
Technical Math	MATH 103 Essentials of Technical Math		241-300				≥14				
	MATH 123 Technical Mathematics		227-300		≥530	≥22	≥46				
Business	BUSN 160 Business Math 1		≥227		≥ 530	≥ 18	≥ 14				

English Placement Measures Fall 2024 and forward



*Multiple measures, based on 4-year cumulative high school GPA, are utilized to place students into college ready or college-level English and Reading courses. Assessment scores and high school course work are valid if BHC English and Reading course is started within 24 months of assessment date or course completion date. Scores are valid for two years. Multiple Measure code is in the parentheses. (MM#)

	Prerequisite	Course	Next Gen Accuplacer	Within 2 years		*Within 2 years from graduation date Based on 4-year High School transcript GPA	BANNER Description	Within 36 months Transitional English	GED
				SAT	ACT				
College Readiness		ENG 031: Reading & Writing Essentials	1	200-270	1-13				< 155
Corequisite		*ENG 051 w/ENG 101C Corequisite for Comp I	2-4	280-470	14-18	4-year cumulative high school GPA \leq 2.5 AND "C" or better in a composition or literature class during Junior or Senior year of high school (01HSE)	01HSE3.0+1Ycomp/litC		\geq 155
College level	One of the following: (1) Appropriate placement score (2) "C" or better in COMM 105; (3) Academic ESL Coordinator consent	*ENG 101 Composition I	5-8	\geq 480	\geq 19	4-year cumulative high school GPA \geq 2.5 AND "B" or better in a composition or Literature class during Junior or Senior year of high school (02HSE)	02HSE3.0+1Yrcomp/litB	"C" or better in TE001	\geq 165
		*AND appropriate reading placement or concurrent enrollment in REA 103							
College Readiness		ENG 031 Reading & Writing Essentials	200-231	200-270	1-13	4-year cumulative high school GPA <2.5 AND Degrees of Reading Powers Test on-line <55 (03HSE)	03HSE<=2.5+DRP <55		< 155
College Level	Appropriate placement score or pass ENG 031	REA 103 Advanced Academic Reading	232-254	280-470	14-18	4-year cumulative high school GPA 2.5-2.99 AND Degrees of Reading Powers Test on-line >55 (04HSE)	04HSE2.5-2.99+DRP >55		\geq 155
		No Reading Required	\geq 255	\geq 480	19-36	4-year cumulative high school GPA 3.0 AND Degrees of Reading Powers Test on-line >65 (05HSE)	05HSE3.0+DRP >65	"C" or better in TE001	\geq 165

One of the following: Appropriate placement score; or instructor consent.	BE 180 Business Communications	5-8	\geq 480	\geq 19	
None	Comm 100 Communication Skills				
One of the following: (1) Appropriate placement score; (2) Pass ENG 031; (3) Academic ESL Coordinator consent	Comm 105 Essentials of English	2-4	280-470	14-18	4-year cumulative high school GPA 3.0 AND "C" better in a composition or literature class during Junior or Senior year of high school (01HSE)