

Math Placement Measures Spring 2024



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

Multiple measures are utilized to place students into developmental 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.

\*High School letter grades apply to second semester

Category	Course		Next Gen Accuplacer			Within 18 months		ALEKS PPL	Within 18 months from graduation date.	Within 18 months	GED
			Arithmetic	QAS	AAF	SAT	ACT	\$15 cost	Based on 4-year High School transcript GPA	Transitional Math	
College Readiness	MATH 070	Topics in Developmental Math		200-275				0-29			
		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		263-275	200-226			30-45			
Non STEM College level	MATH 108	Statistics for General Education		263-300		≥510	≥22	≥46	3.0 + 4th yr of math + 2nd Sem. B or better in Alg 2 (05HSM)	C or better in TM002	165+
	MATH 110	Mathematics for General Eduation		263-300		≥510	≥22	≥46	3.0 + 4th yr of math + 2nd Sem. B or better in Alg 2 (05HSM)	C or better in TM002	165+
STEM College Level	*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 210	Math for Teaching and Learning		241-300		600-630	≥24	≥61	3.0 + 2nd Sem. B or better in Pre-calc or Calc in 4th year (07HSM)		
	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 Spring 2024



\*Multiple measures, based on 4-year cumulative high school GPA, are utilized to place students into developmental 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 18 months of assessment date or course completion date. Scores are valid for two years. Multiple Measure code is in the parentheses. (MM#)

Category	Prerequisite	Course	Next Gen Accuplacer	Within 2 years		Within 12 months	*Within 2 years from graduation date	BANNER Description	Within 36 months Transitional English	GED
				SAT	ACT					
College Readiness		ENG 031: Reading & Writing Essentials	1-2	200-270	1-13		Based on 4-year High School transcript GPA			<155
Corequisite		*ENG 051 with ENG 101C Corequisite for Comp I (Score 2: Reading score 232 or higher)	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	*ENG 101 Composition I	5-8	$\geq 480$	$\geq 19$	"C" or better in ENG 099	4-year cumulative high school GPA 3.0 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	200-380	1-13		4-year cumulative high school GPA $< 2.5$ AND Degrees of Reading Powers Test on-line $< 55$ (03HSE)	03HSE $\leq 2.5$ +DRP $< 55$		<155
College Level	Appropriate placement score or pass ENG 031	REA 103 Advanced Academic Reading	232-254	390-470	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	"C" or better in ENG 099	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)	01HSE3.0+1Ycomp/litC			