

Placement Guide 2024		ACT			Next Generation Accuplacer			Classic Accuplacer			
		Reading	Writing	Math	Reading	Writing	QAS	Reading	Sentence	Elemtry. Algebra	College Math
English Composition I	ENGL 1013	19	19	X	255	255	X	78	83	X	X
ALP English	ENGL 1013 & CP 0913	16	16	X	242	242	X	67	67	X	X
Introduction to Language	CP 0816	1 - 15	1 - 15	X	200	200	X	1 - 66	1 - 66	X	X

Career Math	MAT 1013	<b>HEALTH PROFESSIONS</b> or Certain Certificate and Associate of Applied Science Programs									
Technical Math	TECH 1013	Certain Certificate and Associate of Applied Science Programs									

MATHEMATICS		*High School Concurrent			<b>QAS</b> = Quantitative Reasoning, Algebra, and Statistics <b>College Reading Level</b> = ACT 19; NG Accuplacer 255; Classic Accuplacer 78 <b>MAT 1305</b> = MAT 1223 & MAT 1233 <b>MMI</b> = Multiple Math Index * = Requires college level reading ** = Or with acceptable Multiple Math Index score *** = Or complete CP 0816 with a C or better or be co-enrolled into ALP English # = Or complete MATH 1013 with a C or better #* = Or complete CP 0923 or MAT 1013 or TECH 1013 with a C or better #** = Or complete ENGL 1013 with a C or better #*** = Or complete CP 0816 Introduction to Language with a C or better
COURSE		MMI	ACT	Accuplacer	
Pre-Calculus	MAT 1305	1,000+	**21	**255	
College Algebra	MAT 1223	1,000+	**21	**255	
Enhanced College Algebra	MAT 1223 & CP 0223	500 - 999			
Quantitative Reasoning	MAT 1213	*800+	19	249	
Enhanced Quantitative Reasoning	MAT 1213 & CP 0213	***400 - 799			
Applied Algebra for Careers & Technology	MAT 1123	#700 - 999			
Career Math	MAT 1013	499 or below			
Foundations of Mathematics	CP 0923	399 or below			

SCIENCE			
Level	Course	ACT Reading	MMI
Advance	College Chemistry I	***19	1,000+
Advance	Fundamentals of Chemistry	***19	800
Advance	Fund. of Physical Science	***19	800
College	BIOL, GEOL, or other PhSC	***19	#*700
Intermediate	With Enhanced Science	***16	Appropriate MMI
Basic	No Science	15 & Under	699 & Under

<b>Advanced Level</b> Chemistry I = ENGL 1013 + MAT 1223 Fund. of Chem. = ENGL 1013 + (CP 0222 & MAT 1223) Fund. of Physical Science = ENGL 1013 + MAT 1213
<b>College Level</b> Biology, Geology, Astronomy ENGL 1013 + (CP 0933 or higher)
<b>Intermediate Level</b> BIOL, GEOL, PHSC with Enhanced Science CP 0232 (CP 0913 + ENGL 1013) ALP English + (CP 0933 or higher)
<b>Basic Level</b> No Science Courses CP 0816 OR CP 0923

**MATH PROGRESSION**  
College Algebra > Trigonometry corequisite with Calculus I  
Career Math > Quantitative Reasoning or Enhanced College Algebra  
Foundations of Math with A or B > Quantitative Reasoning or Enhanced College Algebra  
Foundations of Math with C > Enhanced Quantitative Reasoning