

## MATH PLACEMENT MEASURES

MATH PLACEMENT REQUIRES THAT THE STUDENT MEETS **ONE** COLUMN OF CRITERIA

Category	Triton Course	High School GPA (on unweighted scale of 4.0) Within Two Years From Graduation Date	Transitional Math Within 18 Months of Graduation Date	Next Gen Accuplacer Within Two Years of Test Date			Within Two Years of Test Date		GED Within Two Years of Test Date
				Arithmetic	QAS	AAF	SAT (Math)	ACT (Math)	
College Readiness	MAT 065 Foundations of Algebra	<=2.29		<=300					
	MAT 055 Algebra and Geometry I	<=2.29		<=300					
	MAT 085 Algebra and Geometry II	2.3 and 4th year of math			249+				
Technical Math	MAT122 Technical Mathematics	<=2.29	C or better in TM001 or TM002 or TM003	<=300					
Co-requisites	MAT 032 with MAT102 Liberal Arts Math Co Req	2.3			237+	470+	17+	145+	
	MAT 037 with MAT170 Elementary Stats Co Req	2.3			237+	470+	17+	145+	
	MAT 031 with MAT110 College Algebra Co-Requisite	2.6 + Alg 2 (or higher), with C or better +4th year			262+	510+	19+		
Non STEM College Level	MAT 102 Liberal Arts Math	3.0 + 4th yr	C or better in TM001 or TM002		263+	510+	19+	165+	
	MAT 170 Elementary Statistics	3.0 + 4th yr	C or better in TM001 or TM002		263+	510+	19+	165+	
STEM College Level	MAT 116 Math for Elementary School Teachers I	3.0 + 4th yr	C or better in TM001		237+	530+	22+	165+	
	MAT 110 College Algebra	3.0 with an A in Alg 2, PreCalc, or Calc and 4th year of math	C or better in TM001		249+	530+	22+		
	MAT 114 Trigonometry	3.0 with an A in Alg 2, PreCalc, or Calc and 4th year of math			237+	530+	22+		
	MAT 111 Pre-Calculus	3.25 with a B or better in Alg 2, PreCalc, or Calc and 4th year of math			263+	600+	26+		
	MAT 124 Finite Mathematics	3.25 with a B or better in Alg 2, PreCalc, or Calc and 4th year of math			263+	600+	26+		
	MAT 134 Introduction to Calculus for Business and Social Science	3.25 with a B or better in Alg 2, Pre Calc, or Calc and 4th year of math			263+	600+	26+		
	MAT 131 Calculus and Analytical Geometry I	3.25 with a B or better in Trig, PreCalc, or Calc and 4th year of math			276+	640+	28+		

The measures in this chart are effective beginning in the spring 2025.

- Successful completion of appropriate developmental course in math from another accredited institution pending further evaluation.
- Grade of "C" or higher in appropriate math course from another accredited institution.
- Dual-credit students: Most dual-credit courses will not require placement testing. Dual-credit courses that require prerequisites in math and English may demonstrate proficiency through the appropriate placement measure.

## ENGLISH PLACEMENT MEASURES

ENGLISH PLACEMENT REQUIRES THAT THE STUDENT MEETS **ONE** COLUMN OF CRITERIA

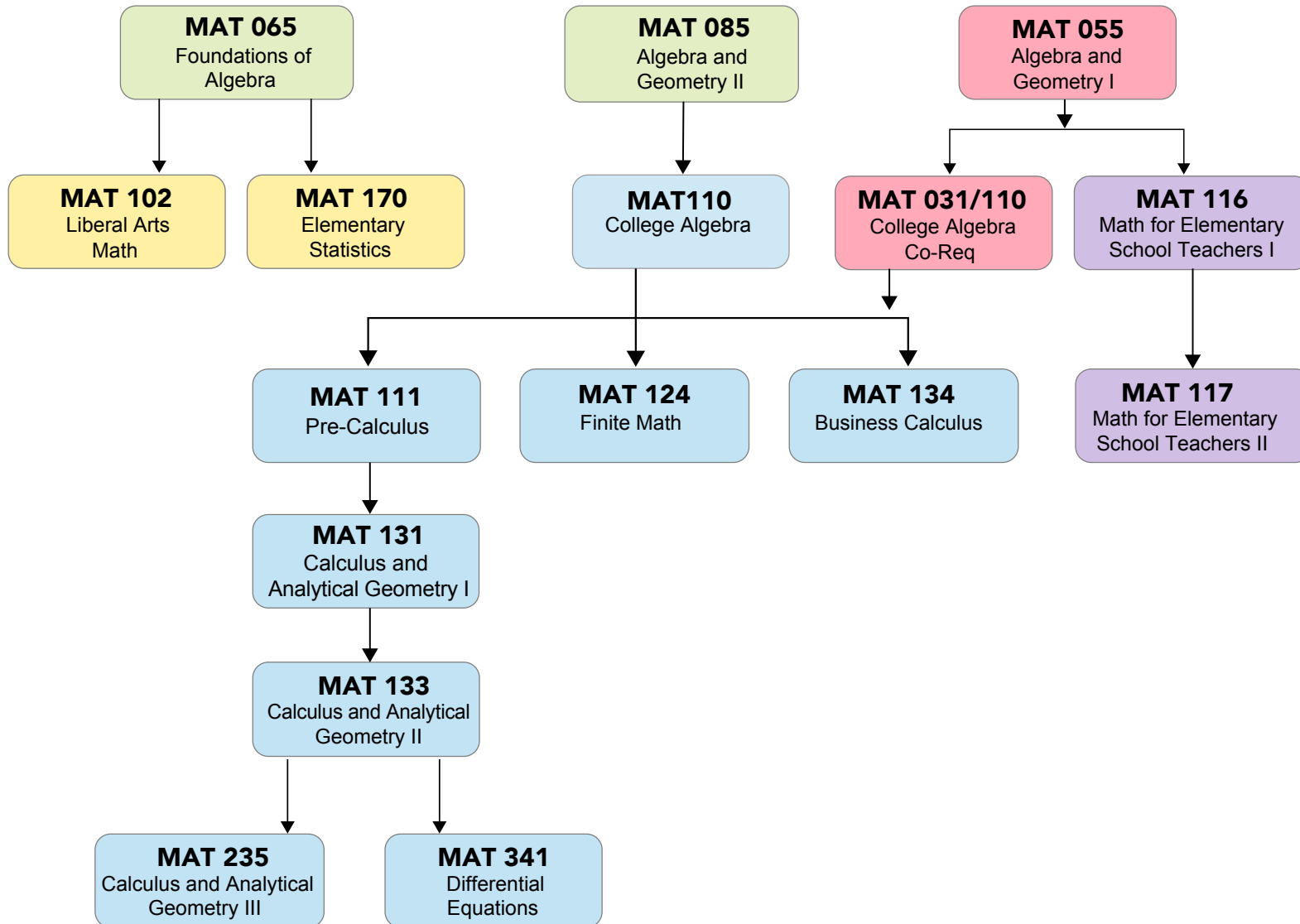
Category	Triton Course		Within Three Years of Graduation Date  HS GPA	Within Three Years of Graduation Date  Transitional English	Next Gen Accuplacer Within Three Years of Test Date Reading and Writing	Within Three Years of Test Date		GED & English Within Three Years of Test Date
						SAT (EBRW)	ACT (English)	
College Readiness	RHT 090	Learning Framework for College Reading and Writing			440+	340+	14+	
Corequisites	RHT 097 with RHT 101	Freshman Rhetoric and Composition 1 Co Req		C in TE 001	500+	460+	18+	
College Level	RHT 101	Freshman Rhetoric and Composition 1	3.0+ on unweighed scale of 4.0	B or better in TE 001	550+	480+	19+	165+

The measures in this chart are effective beginning in the spring 2025.



# TRITON COLLEGE MATH DEPARTMENT

## COURSE SEQUENCE FLOW CHART



Students can only enroll in these courses through placement measures. They are not prerequisites for other courses.

**MAT 122**  
Technical Mathematics

**MAT 032/102**  
Liberal Arts Math Co-Req

**MAT 037/170**  
Elementary Statistics Co-Req