### **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			
				Arithmetic QAS AAF	SAT ACT (Math)	Date			
College Readiness	MAT 065 Applied Mathematics MAT 055 Algebra Concepts MAT 085 Intermediate Algebra	<=2.29 <=2.29 2.3 and 4th year of Math		<=300 <=300 249+					
Technical Math	MAT 122 Technical Mathematics	<=2.29	C or better in TM001 or TM002 or TM003	<=300					
Co-requisites	MAT 032 with MAT 102 Liberal Arts Math Co Req MAT 037 with MAT 170 Elementary Stats Co Req MAT 031 with MAT 110 College Algebra Co-Requisite	2.3 2.6 + Alg 2 (or higher), with C or better +4th year		237+ 237+ 262+	470+ 17+ 470+ 17+ 510+ 19+	145+ 145+			
Non STEM College Level	MAT 102 Liberal Arts Math MAT 170 Elementary Statistics	3.0 + 4th yr 3.0 + 4th yr	C or better in TM001 or TM002 C or better in TM001 or TM002		510+ 19+ 510+ 19+	165+ 165+			
STEM College Level	MAT 116 Math for Elementary School Teachers I MAT 110 College Algebra MAT 111 Pre-Calculus MAT 124 Finite Mathematics MAT 134 Introduction to Calculus for Business and Social Science MAT 131 Calculus and Analytical Geometry I	3.0 + 4th year 3.0 with an A in Alg 2, and 4th year of Math 3.25 with an A in Pre Calc, or Calc and 4th year of Math 3.25 with a B in Pre Calc, or Calc and 4th year of Math 3.25 with a B in Pre Calc, or Calc and 4th year of Math	C or better in TM001 C or better in TM001	237+ 249+ 263+ 263+ 263+ 263+ 276+	530+ 22+ 530+ 22+ 600+ 26+ 600+ 26+ 600+ 26+ 600+ 26+ 640+ 28+	165+			

#### The measures in this chart are effective beginning in the summer 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 Within Three Years of		Next Gen Accuplacer	Within Three Years of Test Date		GED & English	
			HS GPA	Graduation Date  Transitional English	Within Three Years of Test Date Reading and Writing	SAT (EBRW)	ACT (English)	Within Three Years of Test Date	
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 unweigthed scale of 4.0	B or better in TE 001	550+	480+	19+	165+	

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

Revised May 2025.

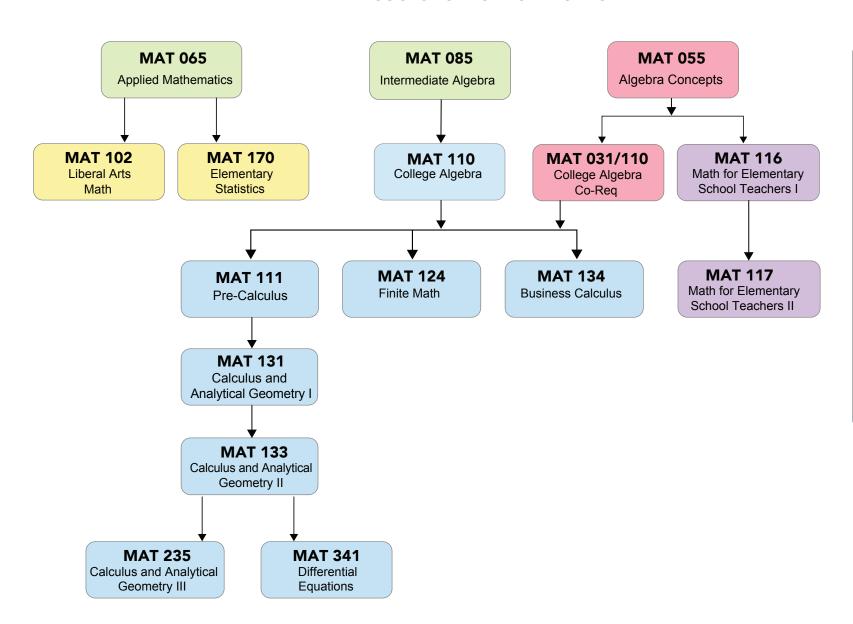






# TRITON COLLEGE MATH DEPARTMENT

#### **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