

NSU Math Placement Table

For **initial** placement, first determine which description, among those listed below, fits the student.

- A. The student has current ACT or SAT scores and has a high school GPA, or the student has Smarter Balanced Scores.
- B. The student has current ACT or SAT scores but has no high school GPA.
- C. The student does not have current ACT or SAT scores (scores are older than 5 years).

Then use the appropriate column to see course placement requirements.

To enroll in:	A. Calculate the student's Math Index (MI): $MI = (250 * HS\ GPA) + (17 * Math\ ACT)$ Then choose the highest placement from either the MI or the Smarter Balanced Score (SBS), if SBS exists.	B. Use the math subscore on either the ACT or ACT.	C. Students are assigned basic placement.
MATH 021 (Basic Algebra) MATH 095 (Pre-College Algebra) MATH 101 (Intermediate Algebra)	These courses are considered basic placement. Anyone can take these courses as no minimum score of any kind is needed. But, <i>MATH 021 and MATH 095 are strongly recommended for any student with an ACT math subscore less than 18 or a math index less than 950.</i>		
MATH 103 (Quantitative Literacy) MATH 114 (College Algebra)	MI = 1150+ or SBS = 2628+	ACT = 20+ or SAT = 471+	
MATH 115 (Precalculus) MATH 120 (Trigonometry) MATH 121 (Survey of Calculus)	MI = 1300+	ACT = 25+ or SAT = 570+	
MATH 123 (Calculus I)	MI = 1300+ and Accuplacer Calculus = 19+	(ACT = 25+ or SAT = 570+) and Accuplacer Calculus = 19+	

NSU English and Reading Placement Table

For **initial** placement, first determine which description, among those listed below, fits the student.

- A. The student has current ACT or SAT scores or Smarter Balanced Scores (SBS).
- B. The student does not have current ACT or SAT scores (scores are older than 5 years).

Then use the appropriate column to see course placement requirements.

To enroll in:	A. Use the indicated ACT subscore or the SAT Evidence-based Reading and Writing (ERW) subscore or the indicated SBS subscore to determine placement. Choose the highest placement generated among the scores.	B. Students are assigned basic placement.
ENGL 033 (Basic Writing)	ACT English = 0-17 or SAT ERW = 0-499 or SBS Writing = 0-2582	All students take this course.
ENGL 101 (Composition I)	ACT English = 18+ or SAT ERW = 500+ or SBS Writing = 2583+	
READ 041 (Reading for College Success)	ACT Reading = 0-15 or ERW = 0-499	All students take this course.