

MATHEMATICS PLACEMENT											
COURSE PLACEMENT	FINAL SCALED SCORE	ALEKS	NEW SAT MATH	*SAT MATH (Not part of Multiple Measures)	ACT MATH	ACCUPLACER					
						NG College Math (AAF)	College Math	NG Elem Algebra (QRAS)	Elem Algebra	NG Arithmetic	Arithmetic
MAT-044 Mastery Math (By Instructor Permission/College Recommendation)											
MAT-053 Pre-Algebra		0 - 14	260	240	12			212	32	203	23
MAT-089 Survey of Mathematics		15 - 37	260	240	12			212	32	203	23
MAT-063 Elementary Algebra		14 - 100	420	380	16	201	21	230	50	239	59
MAT-801 Applied Math A-D Intended for majors in Automotive, Building Trades, Heating & Air Condition, Industrial Systems, and Tool & Die		14 or higher	420	380	16	201	21	230	50	239	59
MAT-092 Intermediate Algebra	3	30 - 37	510	480	20	222	42	289	109	239	109
MAT-110 Math for Liberal Arts <u>Decision Zone</u> Additional Requirement for Enrollment Take one credit of MAT-044 along with MAT-110	3	33 - 37	470	430	18	220	40	260	80	289	99
MAT-110 Math for Liberal Arts	3	38 OR 65% on whole numbers AND 50% on proportions	530	500	21	225	45	290	110	279	
MAT-153 Math for Elementary Teachers I	3	38 - 100	530	500	21	225	45	296	116		
MAT-154 Math for Elementary Teachers II (Pre-Req MAT-153)	3										
MAT-121 College Algebra (Note: If completed MAT-092, must take MAT-044A with MAT-121) MAT-156 Intro to Statistics	3	38 - 100	530	500	21	225	45	296	116		
MAT-140 Finite Math	Test Only	50 - 100	580	560	24	240	60				
MAT-128 Precalculus MAT-134 Trigonometry & Analytic Geometry	Test Only	50 - 100	610	590	26	250	70				
MAT-161 Business Stats (Pre-Req MAT-156)	Test Only										
MAT-165 Calculus (for business)	Test Only	60 - 100	610	590	26	250	70				
MAT-210 Calculus I	Test Only	70 - 100	650	630	28	260	80				

Writing Placement for Transfer Pathways

Transfer Pathway Students

NIACC offers its own writing placement assessment for placement in ENG-105 Composition, which is completed online and then scored by faculty in the Student Learning Center. We accept ACT or SAT English scores as a measurement of proficiency in writing.

If the writing placement score is a nine (9), a student may enroll in ENG-105 Composition while co-enrolling in ENG-014 Mastery Writing (excluding high school students concurrently enrolled). A high school GPA may also be utilized to assist in the placement of the ENG-105 Composition.

Career Pathway Students:

If ENG-105 is in your program of study/required course list, you will be required to take the writing placement assessment.

If ENG-701 Communications I is in your program of study/required course list, you are not required to take a writing placement assessment. However, it is strongly encouraged to complete the writing placement assessment to ensure your success in ENG-701 Communications I.

ENGLISH PLACEMENT					
Course Placement	High School GPA	NIACC WRITING SUBMISSION	ACT ENGLISH	*SAT WRITING	NEW SAT WRITING
ENG-014 Mastery Writing	0 - 2.00	0 - 3	1 - 9	1 - 260	10 - 14
ENG-105 Composition I - REQUIRED enrollment in one credit of ENG-016A Mastery Writing	2.01 - 2.99	4 - 9	10 - 15	270 - 390	15 - 22
ENG-105 Composition I - Intended for all majors who plan to transfer and obtain a bachelor's degree	3.00 or Higher	10 or Higher	16 or Higher	400 or Higher	23 - 40

Reading Placement for All Students

For reading placement, all students will be required to take the Accuplacer reading assessment or provide ACT/SAT scores to show proficiency in reading skills. If a student lacks proficiency based on the assessment score, a high school GPA will be utilized to assist in the placement of the course RGD-125 College Reading Strategies.

READING PLACEMENT						
Course Placement	High School GPA	ACCUPLACER READING	NG READING	ACT READING	*SAT READING	NEW SAT READING
RDG-015 Power Reading	0 - 2.00	1 - 58	200 - 238	1 - 15	1 - 260	10 - 15
RDG-125 College Reading Strategies (Required Support)	2.01 - 2.99	59 - 79	239 - 252	16 - 18	261 - 270	16 - 18
RDG-125 College Reading Strategies (Optional)	3.00 or Higher	80 or Higher	253 - 300	19 or Higher	271 or Higher	19 or Higher