

NDSCS follows the below ND SBHE policy for course placement into mathematics and/or English courses.

North Dakota State Board of Higher Education Policy 413:

1. NDUS institutions shall require students who intend to enroll in a degree-credit English or mathematics course to submit proof of course placement. The Chancellor may enact procedure to carry out this requirement.
 - Readiness indicators referenced in [NDUS Procedure 413.1](#)
2. NDUS institutions may require additional course placement testing for enrollment in advanced degree-credit courses. Effective August 1, 2023. Formerly Policy 402.1.2.

NDSCS Course Placement Procedure

The Entry Level Assessment Committee is responsible for establishing and revising this procedure. Any exemptions or overrides to this procedure will only be authorized in extenuating circumstances. These situations will be reviewed and managed by academic counselors and student success staff, through discussion and consultation with faculty and academic personnel as appropriate. In the event of an override or exemption documentation will be completed and communicated timely with appropriate offices and/or individuals.

Corequisite courses may not be dropped independently; a student wishing to drop a corequisite ASC course must also drop the core math or English course.

Students who stop out for one academic year from their last enrollment, two semesters excluding summer or intersession:

- Can resume with their prior course placement if placement scores are valid OR
- Can resume with their prior course placement if successfully started ASC course sequence OR
- Will need to test if placement scores are no longer valid OR
- May opt to retest to determine current course placement

Students wishing to appeal their placement into college-level English and/or math can complete the [Course Placement Appeal Form](#). For details about the appeal process, go to [English and Math Placement](#).

Students will **not be required** to take Course Placement tests if:

- Student has ACT or SAT official scores dated within the last **five** years.
- Student has ACCUPLACER official scores dated within the last **three** years.
- Student has transferred College Composition and/or Mathematics courses that fulfill degree requirements.
- Student seeks to enroll only in courses on an audit basis.
- Student has **completed** Pearson My Foundations Lab English and/or Math with scores of 70% or higher.

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Updated to match NDUS policy for SAT Evidenced-Based Reading and Writing score 3/15/19

Course Placement Test Overview

ACT/SAT

NDSCS will accept the highest ACT sub-score for mathematics, English and/or English plus Reading of any ACT test taken within five years of registration. The ACT is designed to assess a student's general educational development and the ability to complete college level course work. Registration information and materials can be obtained from www.actstudent.org.

ACCUPLACER Placement Exam

North Dakota State College of Science requires all students to submit valid placement scores, unless exemptions apply. Students may be required to complete the ACCUPLACER Exam for course placement purposes.

Students are encouraged to take the ACCUPLACER test in areas that college-level placement and/or Program Selection Requirements are not met.

ACCUPLACER is a computerized adaptive placement testing system that measures skills in mathematics and writing. The test is not timed.

The ACCUPLACER placement test is free of charge to all students. Students are eligible to take the ACCUPLACER test twice within a three (3) month period. Testers should allow at least one week to review the subject matter before retesting.

- Students attempting to challenge their placement (in the first course of the ASC developmental series) **must retest before** the first ASC class meeting.
- Once a student has started classes in an ASC course/series, they must complete the series and **may not** attempt to challenge placement to try to test out of a class.

Pearson My Foundations Lab (Pearson CLEM/CREAM) [North Dakota High School Students]

As components within the Choice Ready indicators, the College Ready English and Math (CREAM) and College Lab for English and Math (CLEM) programs are designed to provide high school seniors with the opportunity to take necessary developmental coursework required upon entering higher education.

Pearson My Foundations Lab is offered through North Dakota High Schools and NDSCS will accept the scores for placement into college level English and Math courses. If students register for classes before completing the My Foundations Lab coursework, ACT/SAT/ACCUPLACER scores will be utilized for course placement. NDSCS uses the highest placement scores; the student's schedule may need to be adjusted once NDSCS has received the My Foundations Lab scores.

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English/Writing Placement

The eligibility for English 110 – College Composition I is determined by nationally recognized examinations, such as ACT, in English/Writing. If testing indicates the need for developmental work, students **must** successfully complete the developmental sequence before enrolling in English 110. Co-requisite to English 110 may apply.

- Students who successfully complete ASC 88 but not ENGL 110, do not need to repeat ASC 88 when repeating ENGL 110.
- Students who successfully complete ENGL 110 and are unsuccessful in ASC 88, do not need to repeat ASC 88.

EBRW = Evidence-Based Reading and Writing

English/Writing Placement				
ACT English score	SAT EBRW score	My Foundations Lab	ACCUPLACER Next-Gen Writing	Required WRITING Courses
1-14	NA		200-243	ASC 85 English Foundations
15-17	NA		244-255	English 110 College Composition I and ASC 88 Writing Skills
18-36	490+	70% or higher	256-300	English 110 College Composition
ACT English + ACT Reading = 35+				

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Mathematics Placement Scores

The eligibility to enroll in mathematics courses is determined by nationally recognized examinations, such as ACT, in mathematics. The appropriate mathematics class is dependent upon the program of study. If testing indicates the need for developmental work, the student **must** successfully complete the developmental sequence before enrolling in the required mathematics course(s).

Transfer Math Sequence

- Students who successfully complete the corequisite but not the core ND:MATH class, do not need to repeat the corequisite if they retake the same ND:MATH class. If a different ND:MATH class is taken, then the corresponding corequisite course must be taken.
- Students who successfully complete a ND:MATH course do not need to enroll in any subsequent corequisite math courses. Students are encouraged to discuss course options with an advisor.

Accuplacer QAS = Quantitative Reasoning, Algebra, and Statistics (NEW Elementary Algebra) Accuplacer AAF = Advanced Algebra and Functions (NEW College-Level Math)

LIBERAL ARTS / TRANSFER MATHEMATICS					
ACT	SAT	ACCUPLACER		Placement Math Course	My Foundations Lab
Math Score	Math Score	Next-Gen QAS	Next-Gen AAF		
1-15		200-236		ASC 90 Math Foundations	
16-20		237-254		Corequisite course will correspond to the first ND:MATH course enrolled in: - ASC 91 Corequisite to MATH 110 Math in Society - ASC 92 Corequisite to MATH 210 Statistics - ASC 93 Corequisite to MATH 103 College Algebra - ASC 95 Corequisite to MATH 105 Trigonometry	
21-23	530+	255-300	237-262	- MATH 110 Math in Society - MATH 210 Elementary Statistics - MATH 103 College Algebra - MATH 105 Trigonometry	70% or higher
24-36			263-300	MATH 165 Calculus I or Any appropriate NDSCS Transfer Level Math course. Students are encouraged to discuss placement with an academic advisor before registering for classes.	

*MATH 104 and MATH 107 are offered as Dual Credit Courses only which requires placement at the ND:MATH level therefore no co-requisite course is identified for these courses.

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Non-Transfer Math Sequence

BASIC MATHEMATICS [^]				
ACT	ACCUPLACER		Placement Math Course	My Foundations Lab
Math Score	Next-Gen QAS	Next-Gen AAF		
Open Enrollment			MATH 120 Basic Math I MATH 123 Basic Math II MATH 125 Basic Math III	Open Enrollment

BUSINESS MATHEMATICS^					
ACT	SAT	ACCUPLACER		Placement Math Course	My Foundations Lab
Math Score	Math Score	Next-Gen QAS	Next-Gen AAF		
Open Enrollment		BOTE 108 Business Mathematics			Open Enrollment

TECHNICAL MATH^					
ACT	SAT	ACCUPLACER		Placement Math Course	My Foundations Lab
Math Score	Math Score	Next-Gen QAS	Next-Gen AAF		
Open Enrollment					MATH 130 Technical Math MATH 131 Technical Mathematics and Algebra MATH 132 Technical Algebra I MATH 134 Technical Algebra MATH 136 Technical Trigonometry

[^]Students planning to transfer and earn a 4-year degree are encouraged to follow Liberal Arts requirements.

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