

English and Mathematics Placement

NDSU Math Placement Procedures

To ensure you start in the right math course, North Dakota State University (NDSU) uses a variety of approved placement examinations. Here's what you need to know about determining your math placement:

- **Multiple Scores:** If you have scores from more than one approved exam, we'll use the score that gives you the highest placement.
- **Students with Disabilities:** If you're an eligible student with a disability and need accommodations for a placement test, please contact the **NDSU Center for Accessibility and Disability Services** at least two weeks before you plan to take the test. You'll need to submit disability documentation for review. You can reach them at: NDSU Center for Accessibility and Disability Services Dept. 2860 P.O. Box 6050 Fargo, ND 58108-6050 (701) 231-8463
- **First-Year Students:** All incoming first-year students will complete a **Math Placement Survey** to determine their initial course placement. If you wish to challenge this placement, you can take the **NDSU Pearson Placement Exam**.
- **Transfer & Returning Students:** If you're a transfer student or an NDSU student returning after an absence, you **must** take the **NDSU Pearson Placement Exam** to determine your course placement.
- **Challenging Your Placement:**
 - If you've already met the minimum score for any approved placement exam, but want to try and place into a course above MATH 103 or MATH 104, you can choose to take the **NDSU Pearson Placement Exam**.
 - If you don't meet the minimum score on any approved placement exam, you'll initially place into MATH 98. However, you can opt to take the **NDSU Pearson Placement Exam** to attempt to place into a higher course.
- **Important Note for Pearson Placement Exam:** We strongly recommend completing the NDSU Pearson Placement Exam *before* enrolling in MATH 98, MATH 103, or MATH 104. If you take the Pearson Placement Exam *after* enrolling in one of these courses and your placement changes, you must drop the course by the no-record drop deadline for the new placement to be valid.
- **Retake Option:** You have one opportunity to retake the **NDSU Pearson Placement Exam**. This retake must be completed before the last day to add classes in Campus Connection.
- **Questions:** For any questions regarding the **NDSU Pearson Placement Exam**, please contact **NDSU One Stop**.

NDSU Math Placement Survey Scoring Guide
Score Range 10-14: Math 98
Score Range 20-24: Math 103, Math 104, or Math 105
Score Range 30-35: Math 104, Math 105, Math 144, or Math 146
Score Range 40-44: Math 103 or Math 104
Score Range 50-54: Math 165
Score Range 60-64: Math 166:
Score Range 70-74: Math 259 or Math 265
Score Range 100-109: Take NDSU Math Pearson Test

The table below identifies NDSU approved placement examinations and minimum exam scores for placement into MATH 103 or Math 104:

Test	Test Component	Minimum Score
ACT	Math Subtest	21
SAT	MATH	530
SAT (prior to 2/05/2016)	Math + Reading	990
Accuplacer Next-Generation	Quantitative Reasoning, Algebra, and Statistics	255
Accuplacer Next-Generation	Advanced Algebra Functions	237
ACT Aspire	Math Subtest	431
ALEKS	Mathematics PPL	46
MyFoundationsLab Pearson (CREAM, CLEM & Others)	Math	70%
EdReady (NROC)	Math Placement	75
MAA Maplesoft	Algebra	12
Smarter Balanced	Grade 11-12 Math	3

The Table below identifies NDSU Pearson Placement exam scores and corresponding Math course placement at NDSU:

Pearson	Course Placement
Intermediate Algebra < 70%	Math 098
Intermediate Algebra $\geq$ 70%	Math 103 or Math 104
Algebra < 60%	Math 103 or Math 104
Algebra $\geq$ 60% AND Trigonometry < 65%	Math 105 or Math 144* or Math 146
Algebra $\geq$ 65% AND Trigonometry 40%-64.9%	Math 165 with Math 105
Algebra $\geq$ 65% AND Trigonometry $\geq$ 65%	Math 165

*Math 144: Mathematics for Business is only available for College of Business majors.