NORTH CENTRAL MICHIGAN COLLEGE

2022 - 2023 Placement Tables for Admission

# Applicants must meet or exceed the minimum placement requirement in both English and Math to be admitted.

## SAT®

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| **SAT® (4/2016: 3-Digit Scores)** | |
| **Evidence Based Reading and Writing (ERW)** | |
| **Score** | **Placement Level** |
| 200-310 | Non-admit, retesting required- Contact LSS for study materials |
| 320-490 | ENG 095 & 111 (ALP) |
| 500-800 | ENG 111 |
| **Math\*** | |
| **Score** | **Placement Level** |
| 200-450 | MATH 095/109 (ALP) or 098/128 (ALP) or STAT 095/200 (ALP) |
| 460-520 | MATH 109 |
| 530-560 | MATH 120, 125, 128, or MATH 119/130 (ALP) |
| 570-610 | MATH 130 or STAT 200 |
| 620-650 | MATH 140 |
| 660+ with evidence of trig | MATH 150 |
| **\* Minimum ERW score of 320 applies for math placement.** | |

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| **SAT® (4/2016: 2-Digit Scores)** | |
| **Reading/Writing** | |
| **Score** | **Placement Level** |
| English/Writing- any Reading 10-13  **OR**  English 10-18 Reading any | Non-admit, retesting required- Contact LSS for available study materials |
| English/Writing 19-24  Reading 14-40  **OR**  English 25-40  Reading 14-24 | ENG 095 & 111 (ALP) |
| English 25-40  Reading 25+ | ENG 111 |
| **Math\*** | |
| **Score** | **Placement Level** |
| 10-22.5 | MATH 095/109 (ALP), 098/128 (ALP) or STAT 095/200 (ALP) |
| 23-26 | MATH 109 |
| 26.5-28 | MATH 120, 125, 128 or MATH 119 & 130 (ALP) |
| 28.5-30.5 | MATH 130 or STAT 200 |
| 31-32.5 | MATH 140 |
| 33+ with evidence of trig | MATH 150 |
| **\* Minimum reading score of 14 applies for math placement.** | |

## ACCUPLACER®

ACCUPLACER® Next Generation is the current assessment tool used for application if no other scores are available (e.g., HS GPA, SAT, or ACT) or to improve Math placement. Applicants may test twice in 12 months. Initial tests are free. Retests are $10. Online study guides are available.

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| **ACCUPLACER® Next Generation** | |
| **Next-Gen Arithmetic\*** | |
| **Score** | **Placement Level** |
| 200-249 | MATH 098/128 (ALP), MATH 095/109 (ALP) or STAT 095/200 (ALP) |
| 250+ | MATH 109 |
| **Quantitative Reasoning, Algebra, & Statistics\*** | |
| **Score** | **Placement Level** |
| 232-237 | MATH 098/128 (ALP), MATH 095/109 (ALP) or STAT 095/200 (ALP) |
| 238-254 | MATH 109 |
| 255-268 | MATH 120, 125, 128 or MATH 119/130 (ALP) |
| 269+ | MATH 130 |
| **Advanced Algebra and Functions\*** | |
| **Score** | **Placement Level** |
| <244 | MATH 109 |
| 244-249 | MATH 120, 125, 128 or MATH 119/130 (ALP) |
| 250-262 | MATH 130 or STAT 200 |
| 263-275 | MATH 140 |
| 276+ with  evidence of trig | MATH 150 |
| **\* Minimum Reading score is 236 for admission or math placement.** | |
| **For Early College or Dual Enrolled ONLY**  **(current High School Students):**  **WritePlacer/Reading Comprehension** | |
| **Score** | **Placement Level** |
| Writing 1  Reading 200-  235 | Retesting Required-See LSS for study guides. |
| Writing 2-4  Reading 236+ | ENG 095 & 111 (ALP) |
| Writing 5  Reading 236-  251 | ENG 095 & 111 (ALP) |
| 5+ with reading  score of 252+ | ENG 111 |

## High School Grade Point Average

High School GPA may be used for placement in English and math courses at North Central.

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| **High School GPA** | |
| **English Coursework** | |
| **Placement Level** | |
| 0-0.99 | Non-admit, retesting required- Contact LSS for available study materials |
| 1.0-2.99 | ENG 095 & 111 (ALP) |
| 3.0+ | ENG 111 |
| **Math Coursework** | |
| **Score** | **Placement Level** |
| 0-0.99 | Non-admit, retesting required- Contact LSS for available study materials |
| 1.0-2.0 | MATH 098/128(ALP), STAT 095/ 109(ALP) or MATH 095/109(ALP) |
| 2.0-2.49 | MATH 109 |
| 2.5-2.99 | MATH 120, 125, 128, or MATH 119/130 (ALP) |
| 3.0+ | MATH 130 or STAT 200 |

## NCMC Writing Assessment

Applicants without another assessment for English placement (e.g., HS GPA, SAT, or ACT) will use this assessment. Students may re-attempt once per semester for admission.

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| **NCMC Writing Assessment –English Placement** |
| **Essay** |
| **Score Placement Level** |
| Non-admit, retesting required-  0 Contact LSS for available study materials |
| 1 ENG 095 & 111 (ALP) |
| 2+ ENG 111 |

## Campus Contacts

To schedule an ACCUPLACER® exam or a North Central Writing Assessment please contact Tutoring and Testing at [ttc@ncmich.edu](mailto:ttc@ncmich.edu) or call 231-348-6693.

Please contact Student Services at 231-348-6605 if you have questions about placement, admissions or registration.

(Updated December 2022)

NORTH CENTRAL MICHIGAN COLLEGE Other Placement Tables\*(ACCUPLACER Classic®, COMPASS®, prior SAT® & ACT®)

## COMPASS®

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| **COMPASS®** | |
| **Reading/Writing** | |
| **Score** | **Placement** |
| E-Write Any Writing Any Reading 0-61 **OR**  E-Write 2  Writing 0-31 Reading Any | Non-admit, retesting required- Contact LSS for available study materials |
| E-Write 3-5  Writing 32-62  Reading 62+ | ENG 095/111 (ALP) |
| E-Write 6  Writing 63+  Reading 62-87 | ENG 095/111 (ALP) |
| E-Write 6  Reading 88+  **OR**  E-Write 7-8  Reading 62+  **OR**  Writing 63+  Reading 88+ | ENG 111 |
| **Math\*** | |
| **Score** | **Placement** |
| 0-42 | MATH 098/128 (ALP) or MATH 095/109 (ALP) or STAT 095/200 (ALP) |
| 43-145 | MATH 109 |
| 146-170 | MATH 120, 125, 128 or MATH 119/130 (ALP) |
| 171-245 | MATH 130 or STAT 200 |
| 246-345 | Math 140 |
| [346+](mailto:lss@ncmich.edu) with evidence of trig | Math 150 |
| **\* Reading score also required for Math Placement, Minimum score is 62 for admission.** | |

## ACCUPLACER® Classic

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| **ACCUPLACER® Classic** | |
| **WritePlacer/Reading Comprehension** | |
| **Score** | **Placement Level** |
| Writing any Reading 20-54 | Non-admit, retesting required- Contact LSS for available study materials |
| Writing 2-4  Reading 55+ | ENG 095/111 (ALP) |
| Writing 5+  Reading 55-77 | ENG 095/111 (ALP) |
| Writing 5+  Reading 78+ | ENG 111 |
| **Arithmetic\*** | |
| **Score** | **Placement Level** |
| 20-84 | MATH 098/128 (ALP) or MATH 095/109 (ALP) or STAT 095/200 (ALP) |
| 85-120 | MATH 109 |
| **Elementary Algebra\*** | |
| **Score** | **Placement Level** |
| 25-39  Reading 55+ | MATH 098/128 (ALP) or MATH 095/109 (ALP) or STAT 095/200 (ALP) |
| 40-76 | MATH 109 |
| 77-107 | MATH 120, 125, 128 or MATH 119/130 (ALP) |
| 108-120 | MATH 130 or STAT 200 |
| **College Level Math\*** | |
| **Score** | **Placement Level** |
| 20-62 | MATH 130 or STAT 200 |
| 63-99 | MATH 140 |
| 100-120 with evidence of trig | MATH 150 |
| **\* Reading score also required for Math Placement, Minimum score is 55 for admission.** | |

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| **SAT® (pre-4/2016: 3-Digit Scores)** | |
| **Reading/Writing** | |
| **Score** | **Placement Level** |
| Reading 200  **OR**  English 200-330 | Non-admit, retesting required- Contact LSS for available study materials |
| English/Writing 340-  420  Reading 250-800  **OR**  English 430-800  Reading 250-440 | ENG 095/111 (ALP) |
| English 430-800  Reading 450-800 | ENG 111 |
| **Math\*** | |
| **Score** | **Placement Level** |
| 200-410 | MATH 098/128 (ALP), MATH 095/109 (ALP) or STAT 095/200 |
| 420-490 | MATH 109 |
| 500-530 | MATH 120, 125, 128 or MATH 119/130 (ALP) |
| 540-590 | MATH 130 or STAT 200 |
| 600-630 | MATH 140 |
| 640-800 with evidence of trig | MATH 150 |
| **\* Minimum reading score of 250 applies for math placement.** | |

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| **ACT®** | |
| **English/Reading** | |
| **Score** | **Placement Level** |
| English- any Reading 0-12 **OR**  English 0-12 Reading any | Non-admit, retesting required- Contact LSS for available study materials |
| English 13-17  Reading 13-36  **OR**  English 18-36  Reading 13-20 | ENG 095/111 (ALP) |
| English 18-36  Reading 21-36 | ENG 111 |
| **Math\*** | |
| **Score** | **Placement Level** |
| 0-16 | MATH 098/128 (ALP) or MATH 095/109 (ALP) or STAT 095/200 (ALP) |
| 17-20 | MATH 109 |
| 21-22 | MATH 120, 125, 128 or MATH 119/130 (ALP) |
| 23-25 | MATH 130 or STAT 200 |
| 26-27 | MATH 140 |
| 28-36 with evidence of trig | MATH 150 |
| **\* Reading score also required for Math Placement, Minimum score is 13 for admission.** | |

## SAT®

\*Older tables for Advisor use Only.