

Math Placement Measures Fall 2024 and forward



NOTE: Dual Credit students cannot use high school GPA for placement.

*High School letter grades apply to second semester
**MATH 081 is not currently offered, take MATH 070 to satisfy this requirement.

Multiple measures are utilized to place students into college readiness or college-level Math courses. Assessment scores and high school coursework are valid if BHC Math course is started within 18 months of assessment date or course completion date.

| Category | Course | | Next Gen Accuplacer | | | Within 18 months | | ALEKS PPL | Within 18 months from graduation date. | Within 18 months | GED |
|------------------------|--|--|---------------------|---------|---------|------------------|-----|-----------|--|----------------------------|------|
| | | | Arithmetic | QAS | AAF | SAT | ACT | \$15 cost | Based on 4-year High School transcript GPA | Transitional Math | |
| College Readiness | MATH 070 | Topics in Developmental Math | any score | 200-275 | | | | 0-29 | | | |
| | MATH 081** | Eligible to enroll in Basic Algebra | | 237-249 | | | | 9-14 | | | |
| | MATH 091 | Intermediate Algebra (STEM) | | 250-275 | 200-226 | | | 15-30 | | | |
| Corequisites | MATH 060 with MATH Corequisite for Statistics | | | 237-262 | | | | 15-45 | | | |
| | MATH 061 with MATH Corequisite for General Math | | | 237-262 | | | | 15-45 | | | |
| | MATH 062 with MATH Corequisite for College Algebra | | x | x | x | * | * | 30-45 | | | |
| Non STEM College level | MATH 108 | Statistics for General Education | | 263-300 | 200-300 | ≥530 | ≥22 | ≥46 | 3.0 + 4th yr of math + 2nd Sem. B or better in Alg 2 (05HSM) | C or better in TM002/TM001 | 165+ |
| | MATH 110 | Mathematics for General Eduation | | 263-300 | 200-300 | ≥530 | ≥22 | ≥46 | 3.0 + 4th yr of math + 2nd Sem. B or better in Alg 2 (05HSM) | C or better in TM002/TM001 | 165+ |
| STEM College Level | MATH 100 | Math for Elem Teachers I | | | 227-240 | 530-590 | ≥22 | ≥46 | 3.0 + 4th yr of math + 2nd Sem. B or better in Alg 2 (05HSM) | | |
| | *MATH 112 | College Algebra | | | 227-240 | 530-590 | ≥22 | ≥46 | 3.0 + 4th yr of math + 2nd Sem. B or better in Alg 2 (05HSM) | C or better in TM001 | 165+ |
| | *MATH 116 | Trigonometry | | | | | | | *Concurrent enrollment in MATH 112 allowed, but not recommended. | | |
| | MATH 118 | Pre Calculus | | | 234-256 | 530-590 | ≥22 | ≥61 | 3.0 + 4th yr of math + 2nd Sem. A in Alg 2 (06HSM) | | |
| | MATH131 | Finite Mathematics | | | 241-300 | 600-630 | ≥26 | ≥61 | 3.0 + 2nd Sem. B or better in Pre-calc or Calc in 4th year (07HSM) | | |
| | MATH 132 | Calculus for Business and Social Science | | | 241-300 | 600-630 | ≥26 | ≥61 | 3.0 + 2nd Sem. B or better in Pre-calc or Calc in 4th year (07HSM) | | |
| | MATH 124 | Calculus and Analytical Geometry I | | | 257-300 | ≥620 | ≥26 | ≥76 | 3.25 + 2nd Sem. B or better in Pre-calc or Calc in 4th. year (08HSM) | | |
| | MATH 161 | Discrete Math | | | 241-300 | ≥620 | ≥26 | ≥61 | 3.0 + 2nd Sem. B or better in Pre-calc or Calc in 4th year (07HSM) | | |
| | MATH 200 | Math for Elem Teachers II | | | | | | | Prerequisite is MATH 100 | | |
| | MATH 228 | Probability and Statistics | | | 241-300 | ≥620 | ≥26 | ≥61 | 3.0 + 2nd Sem. B or better in Pre-calc or Calc in 4th year (07HSM) | | |
| Technical Math | MATH 103 | Essentials of Technical Math | | 241-300 | | | | ≥14 | | | |
| | MATH 123 | Technical Mathematics | | 227-300 | | ≥530 | ≥22 | ≥46 | | | |
| Business | BUSN 160 | Business Math 1 | | ≥227 | | ≥ 530 | ≥18 | ≥14 | | | |

English Placement Measures Fall 2024 and forward



*Multiple measures, based on 4-year cumulative high school GPA, are utilized to place students into college ready or college-level English and Reading courses. Assessment scores and high school course work are valid if BHC English and Reading course is started within 24 months of assessment date or course completion date. Scores are valid for two years. Multiple Measure code is in the parentheses. (MM#)

| | Prerequisite | Course | Next Gen Accuplacer | Within 2 years | | *Within 2 years from graduation date | BANNER Description | Within 36 months Transitional English | GED |
|-------------------|---|---|---------------------|----------------|-----------|---|------------------------------|---------------------------------------|------------|
| | | | | SAT | ACT | Based on 4-year High School transcript GPA | | | |
| College Readiness | | ENG 031: Reading & Writing Essentials | 1 | 200-270 | 1-13 | | | | < 155 |
| Corequisite | | *ENG 051 w/ENG 101C Corequisite for Comp I | 2-4 | 280-470 | 14-18 | 4-year cumulative high school GPA ≤ 2.5 AND "C" or better in a composition or literature class during Junior or Senior year of high school (01HSE) | 01HSE3.0+1Ycomp/litC | | ≥ 155 |
| College level | One of the following: (1) Appropriate placement score (2) "C" or better in COMM 105; (3) Academic ESL Coordinator consent | *ENG 101 Composition I | 5-8 | ≥ 480 | ≥ 19 | 4-year cumulative high school GPA ≥ 2.5 AND "B" or better in a composition or Literature class during Junior or Senior year of high school (02HSE) | 02HSE3.0+1Yrcomp/litB | "C" or better in TE001 | ≥ 165 |
| | | *AND appropriate reading placement or concurrent enrollment in REA 103 | | | | | | | |
| College Readiness | | ENG 031 Reading & Writing Essentials | 200-231 | 200-270 | 1-13 | 4-year cumulative high school GPA < 2.5 AND Degrees of Reading Powers Test on-line < 55 (03HSE) | 03HSE ≤ 2.5 +DRP < 55 | | < 155 |
| College Level | Appropriate placement score or pass ENG 031 | REA 103 Advanced Academic Reading | 232-254 | 280-470 | 14-18 | 4-year cumulative high school GPA 2.5-2.99 AND Degrees of Reading Powers Test on-line > 55 (04HSE) | 04HSE2.5-2.99+DRP > 55 | | ≥ 155 |
| | | No Reading Required | ≥ 255 | ≥ 480 | 19-36 | 4-year cumulative high school GPA 3.0 AND Degrees of Reading Powers Test on-line > 65 (05HSE) | 05HSE3.0+DRP > 65 | "C" or better in TE001 | ≥ 165 |

| | | | | | |
|--|--------------------------------|-----|------------|-----------|---|
| One of the following: Appropriate placement score; or instructor consent. | BE 180 Business Communications | 5-8 | ≥ 480 | ≥ 19 | |
| None | Comm 100 Communication Skills | | | | |
| One of the following: (1) Appropriate placement score; (2) Pass ENG 031; (3) Academic ESL Coordinator consent | Comm 105 Essentials of English | 2-4 | 280-470 | 14-18 | 4-year cumulative high school GPA 3.0 AND "C" better in a composition or literature class during Junior or Senior year of high school (01HSE) |
| | | | | | 01HSE3.0+1Ycomp/litC |