

# SAT/ACT

## Placement Guide - St. Clair County Community College

| Reading   |           |                                                              |
|-----------|-----------|--------------------------------------------------------------|
| SAT SCORE | ACT SCORE | COURSE PLACEMENT                                             |
| 10 - 24   | 0 - 18    | RD 050 strongly recommended ( <i>Basic College Reading</i> ) |
| 25 - 40   | 19 - 36   | No reading course required                                   |

| Writing and Language |           |                                                     |
|----------------------|-----------|-----------------------------------------------------|
| SAT SCORE            | ACT SCORE | COURSE PLACEMENT                                    |
| 10 - 21              | 0 - 14    | ENG 050 required ( <i>Basic Writing Skills I</i> )  |
| 22 - 24              | 15 - 17   | ENG 075 required ( <i>Basic Writing Skills II</i> ) |
| 25 - 31              | 18 - 24   | ENG 101 ( <i>English Composition I</i> )            |
| 32 - 40              | 25 - 36   | ENG 101H ( <i>Honors English Composition I</i> )    |

| Math      |           |                                                                                                                                                      |
|-----------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| SAT SCORE | ACT SCORE | COURSE PLACEMENT                                                                                                                                     |
| 200 - 420 | 14 - 17   | MTH 075 required ( <i>Pre-Algebra</i> )                                                                                                              |
| 421 - 500 | 18 - 20   | MTH 081 ( <i>Math Literacy</i> )<br>MTH 082 ( <i>Elementary Algebra</i> )                                                                            |
| 501 - 570 | 21 - 23   | MTH 104 ( <i>Foundations of Math</i> )<br>MTH 110 ( <i>Intermediate Algebra</i> )<br>MTH 112 ( <i>Intermediate Algebra with Plane Trigonometry</i> ) |
| 571 - 640 | 24 - 26   | MTH 113 ( <i>Pre-Calculus</i> )<br>MTH 120 ( <i>Statistics</i> )                                                                                     |
| 641 - 800 | 27 +      | MTH 114 ( <i>Calculus I</i> )<br>MTH 120 ( <i>Statistics</i> )                                                                                       |

NOTE 1. MTH 081 is the recommended non-STEM course before MTH 104. STEM students should consider taking MTH 082 before progressing into the algebra/calculus/statistics pathway (MTH 110/112 and beyond).

NOTE 2. Students who place into MTH 110 or MTH 112 may also choose to take MTH 111 - Plane Trigonometry, however MTH 111 has MTH 110 as a prerequisite. If the student has the MTH 110 prerequisite completed, they may consider taking MTH 111 + MTH 113 in the same semester in this case.

NOTE 3. Students who place into at least MTH 082 may also opt to take BUS 158 (Business Math) or HE 101 (Math for Drug Administration). BUS 158 works for the Associate in Business transfer degree but typically will not transfer to fulfill a math requirement at a four-year college or university. HE 101 is generally only taken by Health & Human Services students.

NOTE 4. MTH 105 and MTH 106 (Foundations of Math for Elementary Education I & II) may be appropriate for prospective elementary teachers - check with individual college/university requirements.

NOTE 5. MTH courses will depend on student's long-term educational goals. SC4 academic advisors can assist in making the correct math course choices.

Revised on 4/24/19 to reflect the change in MTH 082/102 - TJK.