

# Accuplacer Next-Generation Test Concordance

As of January 28, 2019, LCC is using the Accuplacer Next-Generation series of placement tests for course placement. After an extensive review of the [concordance instrument](#) published by The College Board (the makers of Accuplacer) and the [Kansas Placement/Assessment Guidelines](#) published by the Kansas Board of Regents, LCC uses the following scores for placement.

| <b>English</b>  |               |  |
|---|---------------|--|
| <b>Placement Test</b>   | <b>Score</b>  | <b>Placement</b>   |
| Accuplacer Next Generation Writing  | 254 or lower  | ENGL 090 Accelerated Learning*<br>OR<br>ENGL 099 Pre-College Writing & Reading |
| Accuplacer Sentence Skills  | 68 or lower   |  |
| ACT English   | 17 or lower   |  |
| SAT Verbal  | 359 or lower  |  |
| COMPASS Writing   | 69 or lower   |  |
| Accuplacer Next Generation Writing  | 255+          | ENGL 101 English Composition I   |
| Accuplacer Sentence Skills  | 69 or higher  |  |
| ACT English   | 18 or higher  |  |
| SAT Verbal  | 360 or higher |  |
| COMPASS Writing   | 70 or higher  |  |
| <i>*Students enrolling in ENGL 090 must also enroll in the designated ENGL 101 companion course</i> |               |  |

| <b>Math</b>  |              |  |
|--|--------------|--|
| <b>Placement Test</b>  | <b>Score</b> | <b>Placement</b>   |
| Accuplacer Next Gen. Quantitative Reasoning, Algebra, & Statistics                         | <210         | Referral to Adult Education for targeted skills remediation                              |
| Accuplacer Elementary Algebra  | 20-29        |  |
| ACT Math   | 1-13         |  |
| SAT Math   | <340         |  |
| COMPASS Pre-Algebra  | 1-33         |  |
| Accuplacer Quantitative Reasoning, Algebra, & Statistics                                   | 210-232      | MATH 095 Beginning Algebra with Review   |
| Accuplacer Elementary Algebra  | 30-39        |  |
| ACT Math   | 14           |  |
| SAT Math   | 340-360      |  |
| COMPASS Pre-Algebra  | 34-50        |  |
| Accuplacer Next Gen. Quantitative Reasoning, Algebra, & Statistics                         | 233-249      | MATH 096 Beginning Algebra<br>or<br>MATH 105 Applied Math                                |
| Accuplacer Elementary Algebra  | 40-59        |  |
| ACT Math   | 15-16        |  |
| SAT Math   | 340-409      |  |
| COMPASS Pre-Algebra  | 51-100       |  |
| Accuplacer Next Gen. Quantitative Reasoning, Algebra, & Statistics                         | 250-262      | MATH 100 Intermediate Algebra  |
| Accuplacer Elementary Algebra  | 60-80        |  |
| ACT Math   | 17-19        |  |
| SAT Math   | 410-479      |  |
| COMPASS Algebra  | 34-56        |  |
| Accuplacer Next Gen. Quantitative Reasoning, Algebra, & Statistics                         | 263+         | MATH 115 College Algebra<br>or<br>MATH 111 Mathematics for Education                     |
| Accuplacer Elementary Algebra  | 81+          |  |
| Accuplacer College Level Math  | 40-79        |  |
| ACT Math   | 20+          |  |
| SAT Math   | 480+         |  |
| COMPASS Algebra  | 57-100       |  |
| COMPASS College Algebra  | 1-100        |  |
| Accuplacer College Level Math  | 80+          | MATH 120 Elementary Statistics or<br>MATH 125 Trigonometry or<br>MATH 121 Matrix Algebra |
| ACT Math   | 21+          |  |
| SAT Math   | 500+         |  |
| Accuplacer College Level Math  | 86 or higher | Calculus I*  |
| ACT Math   | 26+          |  |
| SAT Math   | 590+         |  |
| <i>*Also required: High school Pre-Calculus or College Trigonometry with a C or better</i> |              |  |

| <b>HEAL 121 Certified Nurse Aide-Geriatric (CNA)</b>   |                      |
|--|----------------------|
| <b>Placement Test</b>  | <b>Minimum Score</b> |
| Accuplacer Next Generation Writing   | 255                  |
| Accuplacer Next Generation Reading   | 255                  |
| Accuplacer Sentence Skills   | 69                   |
| Accuplacer Reading Comprehension   | 54                   |
| COMPASS Reading  | 60                   |
| ACT Reading  | 13                   |
| <i>No math requirement; Students would only need to demonstrate proficiency by use of ONE score for admission to HEAL 121.</i> |                      |

| <b>HEAL 131 Certified Medication Aide (CMA)</b>  |                      |
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| <b>Placement Test</b>  | <b>Minimum Score</b> |
| Accuplacer Next Generation Writing   | 255                  |
| Accuplacer Next Generation Reading   | 255                  |
| Accuplacer Sentence Skills   | 69                   |
| Reading Comprehension  | 54                   |
| COMPASS Reading  | 60                   |
| ACT Reading  | 13                   |
| <b>Placement Test</b>  | <b>Minimum Score</b> |
| Accuplacer Next Generation Quantitative Reasoning, Algebra, & Statistics   | 237                  |
| Accuplacer Elementary Algebra  | 50                   |
| COMPASS Pre-Algebra  | 34                   |
| ACT Math   | 14                   |
| <i>Students must demonstrate proficiency in BOTH Writing/Reading AND Math to meet the test score criteria for admission to HEAL 131.</i> |                      |

| <b>HEAL 142 Emergency Medical Technician (EMT)</b>   |                      |
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| <b>Placement Test</b>  | <b>Minimum Score</b> |
| Accuplacer Next Generation Writing   | 263                  |
| Accuplacer Sentence Skills   | 75                   |
| COMPASS Reading  | 75                   |
| ACT Reading  | 17                   |
| <b>Placement Test</b>  | <b>Minimum Score</b> |
| Accuplacer Next Generation Quantitative Reasoning, Algebra, & Statistics   | 250                  |
| Accuplacer Elementary Algebra  | 60                   |
| COMPASS Pre-Algebra  | 34                   |
| ACT Math   | 17                   |
| <i>Students must demonstrate proficiency in BOTH Writing/Reading AND Math to meet the test score criteria for admission to HEAL 142.</i> |                      |