| Mathematics Course | Prerequisite options (must satisfy one of these) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Prerequisite Course(s) | Pearson MyMathLab Placement | Math ACT Score | ACCUPLACER Next Generation Math Score |
| MA 090 Preparation for Quantitative Reasoning Pathway | $\begin{gathered} \text { EN } 103 \text { or ACT } \\ \text { English > } 18 \\ \hline \end{gathered}$ |  |  |  |
| MA 095 Preparation for College Algebra Pathway | $\begin{gathered} \text { EN } 103 \text { or ACT } \\ \text { English > } 18 \\ \hline \end{gathered}$ |  |  |  |
| MA 108 - College Algebra Preparation (Fall only) |  | MA 116 Placement Test 50\%-74\% | 18-21 | 250-262 on Quantitative Reasoning, Algebra, and Statistics OR <br> 237-249 on Advanced Algebra \& Functions |
| MA 112 - Contemporary College Mathematics with corequisite work (face to face only, MA 112 xC sections) |  | MA 112 Placement Test 50\%-74\% | 18-21 | 250-262 on Quantitative Reasoning, Algebra, and Statistics OR <br> 237-249 on Advanced Algebra \& Functions |
| MA 112 - Contemporary College Mathematics (MA 112 xA or Vx sections) | MA 090 (B or better) | MA 112 Placement Test 75-100\% | 22 or higher | $\geq 263$ Quantitative Reasoning, Algebra, and Statistics OR <br> 250-262 Advanced Algebra \& Functions |
| MA 116-College Algebra | MA095 (B) or MA 108 (C) | MA 116 Placement Test 75-100\% | 22 or higher | $\geq 263$ Quantitative Reasoning, Algebra, and Statistics OR <br> 250-262 Advanced Algebra \& Functions |
| MA 117 - Trigonometry | MA 116 (C or better) | n/a | 25 or higher | 263-275 on Advanced Algebra \& Functions |
| MA 123 - Pre-Calculus | MA 116 (C or better) | n/a | 25 or higher | 263-275 on Advanced Algebra \& Functions |
| MA 140-Introduction to Statistics | MA 112 or MA 116 (C or better) | n/a | 25 or higher | $\geq 276$ on Quantitative Reasoning, Algebra, and Statistics <br> OR 263-275 on Advanced Algebra \& Functions |
| MA 141 - Applied Calculus I | MA 116 or <br> MA 123 <br> (C or better) | n/a | 25 or higher | 263-275 on Advanced Algebra \& Functions |
| MA 151 - Calculus and Analytical Geometry I | MA 117 or MA 123 (C or better) | n/a | 28 or higher | $\geq 276$ on Advanced Algebra and Functions |

