Students who will be under the age of 21 by the time of attendance at UNC Charlotte are required to complete a core group of high school courses. Those courses are:

- 4 units of English
- 4 units of Math (Algebra 1, Geometry, Algebra 2, or equivalent, plus an advanced math*)
- 3 units of Natural Science (biological science, laboratory science, and physical science)
- 2 units of Social Studies (U.S. History and an additional unit)
- 2 units of the same Foreign Language

*If you will graduate from a NC public high school, then your advanced math MUST be one of the following courses:

- Advanced Functions & Modeling (2025)
- Discrete Mathematics (2050)
- Pre-Calculus (2070)
- Integrated Mathematics IV (2054)
- AP Statistics (2066)
- AP Calculus A/B
- AP Calculus B/C
- SREB Math Ready
- Essentials of College Math
- Math 4

The following NC community college courses may also be used to satisfy the 4th advanced math requirement if the course is completed prior to high school graduation.

- MAT 141 Mathematical Concepts
- MAT 142 Mathematical Concepts II
- MAT 143 Quantitative Literacy
- MAT 152 Statistics Methods I
- MAT 167 Discrete Mathematics
- MAT 171 Precalculus Algebra
- MAT 172 Precalculus Trigonometry
- MAT 252 Statistics II
- MAT 263 Brief Calculus
- MAT 271 Calculus
- MAT 272 Calculus II
- MAT 273 Calculus III
- MAT 280 Linear Algebra
- MAT 285 Differential Equations