The Core 44 College Transfer Pathway is designed for high school juniors and seniors who wish to begin the pathway towards a baccalaureate degree. The Core 44 Pathway is a structured set of general education courses leading to completion of the Associate in Arts or Associate in Science diploma (44 hours) or degree (64 hours). Upon completion of the diploma or degree and admission to a North Carolina public university or a participating independent college or university, students will receive credit for the undergraduate, lower-division general education core as established in the Comprehensive Articulation Agreement between the University of North Carolina and the North Carolina Community College System.

### GENERAL EDUCATION (31 SHC)

**English Composition** (6 SHC)
- ENG 111 Expository Writing (3 SHC)
- ENG 112 Argument-Based Research (3 SHC)

**Humanities/Fine Arts** (3 SHC)
- ENG 241 British Literature I (3 SHC)

**Social/Behavioral Sciences** (6 SHC)
- HIS 121 Western Civilization I (3 SHC)
- ECO 251 Principles of Microeconomics (3 SHC)

**Natural Sciences/Mathematics** (16 SHC)

#### Natural Sciences (4 SHC)
- CHM 151 General Chemistry I (4 SHC)

#### Mathematics (12 SHC)
- MAT 171 Precalculus Algebra (3 SHC)
- MAT 171A Precalculus Algebra Lab (1 SHC)
- MAT 172 Precalculus Trigonometry (3 SHC)
- MAT 172A Precalculus Trigonometry Lab (1 SHC)
- MAT 271 Calculus I (4 SHC)

### OTHER REQUIRED HOUR (1 SHC)

The following course is required:
- ACA 122 College Transfer Success (1 SHC)

**Total Semester Hours Credit (SHC) in Program: 32**