Students are required to complete the following General Education and Major Requirement courses. Students who complete an associate’s degree are prepared to transfer and continue their education at a four-year college/university. Students should check with their academic advisor for consultation on course sequencing and transfer college opportunities.

### GENERAL EDUCATION REQUIREMENTS (40 HOURS)

**English Composition - 6 hours (Select Both)**
- ENGL 1113 Freshman Composition I
- ENGL 1213 Freshman Composition II

**U.S. History - 3 hours (Select One)**
- HIST 1483 Am His 1492-1865 or HIST 1493 Am His 1865-Pr

**U.S. Government - 3 hours (Select One)**
- POS 1113 American Federal Government

**Biological Science - 4 hours (Select One)**
- BIO 1114, BOT 1114, ZOO 1114

**Physical Science - 4 hours (Select One)**
- GPS 1214, CHEM 1115, PHYS 1114, or PHYS 2014

**Orientation - 1 hour (Select One)**
- ORI 1111 Freshman Orientation

**Mathematics - 3 hours (Select One)**
- MATH 1513 College Algebra

**Health, Physical Education & Recreation - 2 hours (Select One)**
- any HPER course, except activity courses

**Humanities - 6 hours (Select Two)**
- HUM 2113 Gen Hum. I
- HUM 2223 Gen Hum II
- ART 1113 Art Appreciation
- DRMA 1213 Intro Theatre
- HIST 1113 Early West Civ
- HIST 1123 Modern West Civ
- ENGL 2413 Intro Literature
- ENGL 2433 Mast of World Lit. I
- ENGL 2443 Mast of World Lit. II
- ENGL 2773 Am Lit to Civil War
- ENGL 2883 Am Lit snc Civil War
- MUS 1113 Music Appreciation
- PHIL 1113 Intro to Philosophy
- RLED 1123 New Testament
- RLED 2113 World Religions

**Approved Electives - 8 hours (Select CS 1103 and Electives)**
Select CS1103 and any two courses in psychology, social sciences, foreign languages, & fine arts (art, music, drama) in conference with advisor
- CS 1103 Microcomputer Applications
- Elective
- Elective

**Notation:**
Select three or more courses in conference with advisor

### MAJOR REQUIREMENTS (22 HOURS)

**Required Courses in Major - 12 hours (Select All)**
- CS 1313 Programming I
- CS 1333 Programming II
- CS 2203 Networking I
- CS 2243 Internet Programming

**Elective Courses - 10 hours**
- CS 1233 E-Commerce
- CS 1423 Information Security
- CS 1433 Introduction to Photoshop
- CS 1443 Animation & Interactive Media
- CS 2013 Database Management
- CS 2213 Networking II
- CS 2223 Desktop Publishing
- Other CS course
- Approved Elective

**Totals: - - - - - - - - - - - - - - - - - - - - - - - - - - - Credit Hours: 40**

**Totals: - - - - - - - - - - - - - - - - - - - - - - - - - - - Credit Hours: 22**