

ASSOCIATE DEGREE: ASSOCIATE IN SCIENCE (MIN - 62 SHC)

GENERAL EDUCATION: MINIMUM (62 SHC)

Student must be a high school graduate.

Student Name: _____ PLACEMENT: RDG _____ MAT _____ ENG _____
 If the required *placement test* score is not met for this major, the student is required to take the course as indicated.

| Student ID: _____ | COURSE | LECT | LAB | SHC | SEMESTER TAKEN | GRADE |
|-------------------|-----------|-------|-------|-------|----------------|-------|
| Semester: _____ | RDG _____ | _____ | _____ | _____ | _____ | _____ |
| | MAT _____ | _____ | _____ | _____ | _____ | _____ |
| | ENG _____ | _____ | _____ | _____ | _____ | _____ |

| <u>HUMANITIES/FINE ARTS (HUM)</u> | | 23 SHC | 1 st SEM | (SHC) | TERM | GRADE |
|-----------------------------------|---|--------|---------------------|-------|-------|-------|
| ENG 101 | ENGLISH COMPOSITION I (3-0-3) * | | ENG 101 | _____ | _____ | _____ |
| ENG 102 | ENGLISH COMPOSITION II (3-0-3) * | | COL 103 | _____ | _____ | _____ |
| SPC 205 | PUBLIC SPEAKING (3-0-3) * | | SBS REQ. | _____ | _____ | _____ |
| ENG 205 | ENGLISH LITERATURE I (3-0-3) | | NSM REQ. | _____ | _____ | _____ |
| ENG 206 | ENGLISH LITERATURE II (3-0-3) | | NSM REQ. | _____ | _____ | _____ |
| ENG 208 | WORLD LITERATURE I (3-0-3) | | | | | |
| ENG 209 | WORLD LITERATURE II (3-0-3) | | 2 nd SEM | (SHC) | TERM | GRADE |
| ENG 236 | AFRICAN AMERICAN LITERATURE (3-0-3) | | ENG 102 | _____ | _____ | _____ |
| HIS 101 | WESTERN CIVILIZATION TO 1689 (3-0-3) | | HUM REQ. | _____ | _____ | _____ |
| HIS 102 | WESTERN CIVILIZATION: POST 1689 (3-0-3) | | NSM REQ. | _____ | _____ | _____ |
| HIS 201 | AMERICAN HISTORY: DISCOVERY TO 1877 (3-0-3) | | NSM REQ. | _____ | _____ | _____ |
| HIS 202 | AMERICAN HISTORY: 1877 TO PRESENT (3-0-3) | | CPT 101 | _____ | _____ | _____ |
| ART 101 | ART HISTORY & APPRECIATION (3-0-3) | | | | | |
| MUS 105 | MUSIC APPRECIATION (3-0-3) | | 3 rd SEM | (SHC) | TERM | GRADE |
| THE 101 | INTRODUCTION TO THEATRE (3-0-3) | | SPC 205 | _____ | _____ | _____ |
| SPA 101 | ELEMENTARY SPANISH I (3-3-4) | | SBS REQ. | _____ | _____ | _____ |
| SPA 102 | ELEMENTARY SPANISH II (3-3-4) | | NSM REQ. | _____ | _____ | _____ |
| SPA 201 | INTERMEDIATE SPANISH (3-0-3) | | NSM REQ. | _____ | _____ | _____ |
| | *REQUIRED | | HUM REQ. | _____ | _____ | _____ |

| <u>NATURAL SCIENCES/MATHEMATICS (NSM)</u> | | MIN 24 SHC | 4 th SEM | (SHC) | TERM | GRADE |
|---|--|------------|---------------------|-------|-------|-------|
| BIO 101 | BIOLOGICAL SCIENCE I (3-3-4) | | NSM REQ. | _____ | _____ | _____ |
| BIO 102 | BIOLOGICAL SCIENCE II (3-3-4) | | HUM REQ. | _____ | _____ | _____ |
| BIO 210 | ANATOMY AND PHYSIOLOGY I (3-3-4) | | HUM REQ. | _____ | _____ | _____ |
| BIO 211 | ANATOMY AND PHYSIOLOGY II (3-3-4) | | HUM REQ. | _____ | _____ | _____ |
| CHM 110 | COLLEGE CHEMISTRY I (3-3-4) | | ELECTIVE | _____ | _____ | _____ |
| CHM 111 | COLLEGE CHEMISTRY II (3-3-4) | | | | | |
| CHM 211 | ORGANIC CHEMISTRY I (3-3-4) | | | | | |
| CHM 212 | ORGANIC CHEMISTRY II (3-3-4) | | | | | |
| MAT 110 | COLLEGE ALGEBRA (3-0-3) | | | | | |
| MAT 111 | COLLEGE TRIGONOMETRY (3-0-3) | | | | | |
| MAT 120 | PROBABILITY AND STATISTICS (3-0-3) | | | | | |
| MAT 122 | FINITE COLLEGE MATHEMATICS (3-0-3) | | | | | |
| MAT 130 | ELEMENTARY CALCULUS (3-0-3) | | | | | |
| MAT 140 | ANALYTICAL GEOMETRY AND CALCULUS I (4-0-4) | | | | | |
| MAT 141 | ANALYTICAL GEOMETRY AND CALCULUS II (4-0-4) | | | | | |
| MAT 240 | ANALYTICAL GEOMETRY AND CALCULUS III (4-0-4) | | | | | |
| MAT 242 | DIFFERENTIAL EQUATIONS (4-0-4) | | | | | |
| PHS 101 | PHYSICAL SCIENCE I (3-3-4) + | | | | | |
| PHS 102 | PHYSICAL SCIENCE II (3-3-4) + | | | | | |
| MAT 177 | CALCULUS (3-0-3) | | | | | |

+ CHECK SCTRAC FOR TRANSFERABILITY.

| <u>SOCIAL/BEHAVIORAL SCIENCES (SBS)</u> | | 6 SHC |
|---|--------------------------------------|-------|
| SOC 101 | INTRODUCTION TO SOCIOLOGY (3-0-3) | |
| ECO 210 | MACROECONOMICS (3-0-3) | |
| ECO 211 | MICROECONOMICS (3-0-3) | |
| PSC 201 | AMERICAN GOVERNMENT (3-0-3) | |
| PSY 201 | GENERAL PSYCHOLOGY (3-0-3) | |
| PSY 203 | HUMAN GROWTH AND DEVELOPMENT (3-0-3) | |
| PSY 212 | ABNORMAL PSYCHOLOGY (3-0-3) | |

| <u>OTHER HOURS FOR GRADUATION</u> | | 9 SHC |
|-----------------------------------|---|-------|
| COL103 | COLLEGE SKILLS (3-0-3) | |
| CPT 101 | INTRODUCTION TO COMPUTERS (3-0-3) | |
| BIO 126 | CAREER OPTIONS FOR HEALTH PROFESSIONALS (3-0-3) | |
| | ELECTIVE (3-0-3) | |

TOTAL: 62 SHC

Program Description: The Associate in Science Program is designed to prepare students for transfer to a four-year college or university for study in the areas of the physical sciences, natural sciences, or mathematics. The student along with his/her academic advisor will plan a program of study to meet the requirements of the college to which the student expects to transfer. Students who complete the Associate of Science degree requirements can expect to find employment in the science and mathematics career fields.