

## Department of Life Science

### Pathway for Associate of Science Degree in Biology (A.S. in BIO, 64 credit hrs.)

#### Semester 1: 15 Credit Hours

BIO 160: General Biology 1 (4 credit hours)

MTH 138: Pre-Calculus (5 credit hours)

ENG 101: Composition 1 (3 credit hours)

PLS 101: American Government & Politics (3 credit hours)

#### Semester 2: 18 Credit Hours

BIO 170: General Biology II (4 credit hours)

CHM 160 & CHM 161: General Chemistry (5 credit hours)

ENG 150: Technical writing (3 credit hours)

GEOG 101: World Geography (3 credit hours)

COM 105: Public Speaking (3 credit hours)

#### Semester 3: 16 Credit Hours

BIO 250: Genetics (4 credit hours)

CHM 170 & 171: General Chemistry II (5 credit hours)

PHY 120: General Physics I (4 credit hours)

PSYC 100: General Psychology (3 credit hours)

#### Semester 4: 15 Credit Hours

CHM 200: Survey of Organic Chemistry (5 credit hours)

PHY 130: General Physics II (4 credit hours)

PHIL 102: Ethics (3 credit hours)

ANTH 101: General Anthropology (3 credit hours)