

# ASSOCIATE IN SCIENCE

## **BIOTECHNOLOGY TRACK**

#### RECOMMENDED CURRICULUM SEQUENCE

#### FIRST SEMESTER

- BI 101 Biology 1 (4 credits)
- CH 101 Fundamentals of Chemistry 1 (4 credits)
- EN 101 (Communication Skills Core) (3 credits)
- Quantitative Reasoning Core (excluding MH 101 and MH 102) (3/4 credits)
- Spiritual/Ethical Values Core (3 credits)

#### SECOND SEMESTER

- BI 201 Anatomy & Physiology I (4 credits)
- CH 102 Fundamentals of Chemistry II (4 credits)
- EN 102 (Information Literacy Core) (3 credits)
- Diversity and Global Awareness Core (3 credits)
- PL 100 (Critical Thinking Core) (3 credits)

#### THIRD SEMESTER

- Science Elective (CH 201 recommended) (4 credits)
- IST 105 (Technological Competency Core) (3 credits)
- Understanding Behavior and Society Core (3 credits)
- Elective: PH 201 Physics I recommended (4 credits)
- Elective: MH 103/203 recommended (3 credits)

#### **FOURTH SEMESTER**

- BI 202 Anatomy & Physiology II (4 credits)
- Social Science Elective (3 credits)
- Elective: chemistry or biology (4 credits)
- Elective: science/math recommended (3/4 credits)
- Elective: science/math recommended (3/4 credits)

Total Credits 68/71

### WANT TO LEARN MORE?

**Contact Admissions at:** (215) 884-2216 or admissions@manor.edu Contact Program Director, Julie Senecoff, MS, Ph.D. at: (215) 885-2360 ext. 314 or jsenecoff@manor.edu