

## **Civil/Construction Technology**

### **Associate in Applied Science**

#### ***Surveying Technology Option***

#### **FIRST SEMESTER**

3 s.h. English I (ENGL 151)

3 s.h. Graphics for Civil Technicians I (CVET 181)

3 s.h. Precalculus I (MATH 191)

4 s.h. Physics I (PHYS 171)

2-3 s.h. Applied Modern Health (HEHP 110) or Contemporary Health (HEHP 225)

15-16 s.h.

#### **SECOND SEMESTER**

3 s.h. English II (ENGL 152)

3 s.h. Precalculus II (MATH 192)

3 s.h. Graphics for Civil Technicians II (CVET 182)

3 s.h. Business Law I (BUSN 251)

4 s.h. Physics II (PHYS 172)

16 s.h.

#### **THIRD SEMESTER**

3 s.h. Legal Research and Writing for Paralegals (LAAW 201)

3 s.h. Surveying I (CVET 123)

3 s.h. Construction Methods and Materials (CVET 161)

3 s.h. Humanities/English Requirement

3 s.h. Business Law II (BUSN 252)

3 s.h. Macroeconomics (ECON 151) or  
Macroeconomics (ECON 151)

18 s.h.

#### **FOURTH SEMESTER**

3 s.h. Surveying II (CVET 124)

4 s.h. Hydrology and Hydraulics (CVET 254)

3 s.h. Engineering Analysis (ENGR 124)

3 s.h. Geographic Information Systems (ENGR 196)

3-4 s.h. Applied Calculus (MATH 241) or  
Calculus (MATH 265)

16-17 s.h.

**TOTAL CREDITS 64-65**