# **DEGREE PROGRAMS**

The College of Engineering offers the following degree programs:

### **Bachelor of Arts**

Students who complete the requirements for this degree will receive a Bachelor of Arts in the named subject area.

Computer Science

### **Bachelor of Science**

Students who complete the requirements for these degrees (and any of their concentrations) will receive a Bachelor of Science in the named subject area.

Biomedical Engineering
Chemical and Life Science Engineering
Computer Engineering
Computer Science
Electrical Engineering
Mechanical Engineering

Students also may be admitted under "undeclared engineering" for entrance to the College of Engineering. A field of study can be determined after the first semester. Students in undeclared engineering are subject to the change of major criteria listed by each department.

#### **Master of Science**

Students who complete the requirements for these degrees (and any of their concentrations) will receive a Master of Science in the named subject area.

Biomedical Engineering
Computer Science
Engineering
Mechanical and Nuclear Engineering

## **Doctor of Philosophy**

Students who complete the requirements for these degrees (and any of their concentrations) will receive a Doctor of Philosophy in the named subject area.

Biomedical Engineering
Chemical and Life Science Engineering
Engineering
Mechanical and Nuclear Engineering
Pharmaceutical Engineering (offered in conjunction with the School of Pharmacy)

## **Dual degree**

M.D./Ph.D. in Biomedical Engineering in participation with the School of Medicine

# Interdisciplinary and cooperative studies degree

M.S. degree through the Cardinal Education program

### **Baccalaureate certificate**

**Fundamentals of Computing** 

### Post-baccalaureate certificate

Computer Science Cybersecurity Data Science