WHAT CAN I DO WITH A MAJOR IN COMPUTER ENGINEERING

CAREER OPTIONS
Application Engineer
Computer Hardware Designer
Control Systems Specialist
Instrumentation Designer
Integrated Circuit Design Engineer
Microprocessor
Network Designer/Specialist
New Product Developer
Optical Communications Engineer
Project Engineer
Robotics
Systems Engineer
Telecommunications Engineer

TRANSFERABLE SKILLS GAINED
Analytical skills
Communication skills
Creativity
Critical thinking
Problem solving
Project management
Technical writing
Teamwork

EMPLOYMENT AREAS
Aerospace Industry
Automotive Industry
Communications and Networking
Consumer Electronics
Defense
Electronics Manufacturers
Government
High-tech Start-up Companies
Mechatronics
Research and Development
Robotics

INFORMATION WEBSITES
UNL Computer Engineering
UNL Computer Engineering Career Info
Institute of Electrical & Electronics Engineers
IEEE Computer Society
Association for Computing Machinery
Computing Research Association
engineering.unl.edu/ece/bachelor-science-computer-engineering
tinyurl.com/y9c3v9c7
ieee.org
computer.org
acm.org
cra.org

EXTRACURRICULAR ACTIVITIES
Actively participate in student organizations such as NESCO, FrESCO, Institute of Electrical and Electronics Engineers or UN Robotics
Participate in student competitions and group projects