



WHAT CAN I DO WITH A MAJOR IN **ELECTRICAL ENGINEERING**

CAREER OPTIONS

Circuit Design Engineer	Instrumentation Designer
Controls Systems Specialist	Network & Internet Security Specialist
Electrical Distribution Engineer	Project Engineer
Electrical Drafter	Systems Engineer
Electrical Power Systems Engineer	Telecommunications Engineer
Electronics Engineer	
Hardware Engineer	

TRANSFERABLE SKILLS GAINED

- Analytical skills
- Creativity
- Communication skills
- Critical thinking
- Problem solving
- Teamwork
- Technical writing

EMPLOYMENT AREAS

Auto Industry	Medical Sector
Chemical and Steel Industry	Power Industry
Communications Industry	Research and Development
Computer Companies	Robotics
Consumer Electronics	Space and Satellite Communication
Defense Sector	Utility Companies
Government Sector	

INFORMATION WEBSITES

UNL Electrical Engineering	engineering.unl.edu/ece/bachelor-science-electrical-engineering
UNL Electrical Engineering Career Info	catalog.unl.edu/undergraduate/engineering/electrical/#careerdevelopmenttext
Institute of Electrical & Electronics Engineers	ieee.org
Association of Energy Engineers	aeecenter.org

EXTRACURRICULAR ACTIVITIES

Actively participate in student organizations such as NESCO, FrESCO, Institute of Electrical and Electronics Engineers (IEEE), Eta Kappa Nu (HKN), or UN Robotics
Compete in the Formula SAE Competition