What can I do with a major in
ELECTRICAL ENGINEERING

Career Options

Project Engineer
Systems Engineer
Instrumentation Designer
Controls Systems Specialist
Electrical Distribution Engineer

Circuit Design Engineer
Electrical Power Systems Engineer
Electrical Drafter

Transferable Skills Gained

Communication skills
Critical-thinking
Analytical skills
Creativity

Problem-solving
Teamwork
Technical writing

Employment Areas

Communications and Networking
Defense Sector
Medical Sector
Consumer Electronics

Space Technology
Power Sector
Research and Development

Informational Websites

UNL Electrical Engineering
Bureau of Labor Statistics
Institute of Electrical & Electronic Engineers
Association of Energy Engineers

goo.gl/ml2CNh
goo.gl/KhbT49
ieee.org
aeecenter.org

Extracurricular Opportunities

• Actively participate in student organizations, such as the Institute of Electrical and Electronics Engineers, Engineers Without Borders, National Society of Black Engineers, Society of American Military Engineers, Society of Hispanic Professional Engineers, and much more
• Internships and co-ops are available during the school year and over the summer, both locally and around the country
• Participate in student competitions and group projects