MASTERS OF SCIENCE 

Electrical Engineering

PROGRAM OVERVIEW
The online program develops proficiency in fundamental engineering concepts and advanced skills necessary for designing and executing innovative electrical systems. These experts are involved in designing critical systems, overseeing manufacturing processes, and developing infrastructure. The program offers two areas of concentration: Electrical Power and Energy, and Communications and Networks.

FLEXIBLE LEARNING
Courses are offered synchronously and asynchronously. Tests are conducted online. Learn on your schedule.

SAVE MONEY
Tuition is significantly less than on-campus. Plus, any textbook and software you need is included in your tuition.

ENHANCE YOUR CAREER
Grow a global network through a top-tier engineering program. Boost your professional potential!

APPLYING IS EASY
GRE is not required (but can enhance your application) and there are no application fees.

Nationally-ranked program
#11 BY U.S. NEWS

• online.engineering.gwu.edu  • onlineengineer@gwu.edu  • 833-330-1454
CURRICULUM
Each of the 10 courses in the program is three credits, totaling the 30 credit hours required for completion. The program’s online format offers both synchronous and asynchronous options, lets students take multiple courses in a term if they choose, and allows students to start during any session. This format lets students fit their education to their individual needs. Tuition is $1,195 per credit hour for 2023-2024.

SPECIALIZATIONS
- Communications & Network (12 credit hours)
- Electrical Power & Energy (12 credit hours)