#### THE GEORGE WASHINGTON UNIVERSITY

WASHINGTON, DC

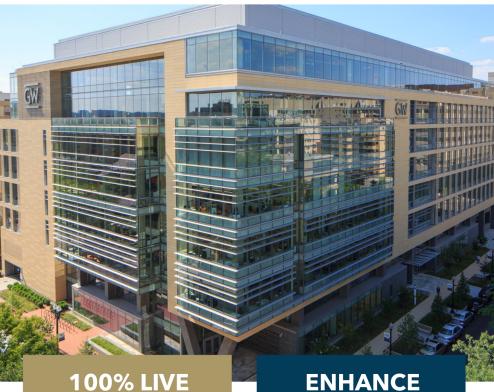
## DOCTOR OF ENGINEERING

# Cybersecurity Analytics

#### **PROGRAM OVERVIEW**

This online doctoral degree program prepares students for leadership positions in both industry and academia. Students are provided with extensive knowledge of cutting-edge cybersecurity techniques and tools, and their application to real-world cybersecurity challenges. Graduates of this program are equipped to conduct research and lead cybersecurity projects in various industries, including technology, finance, healthcare, and more.

#### online.engineering.gwu.edu



100% LIVE ONLINE

Get a high-quality GWU
Engineering degree
wherever you are,
delivered by world-class
faculty.

#### **AFFORDABLE**

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 enchance your application) and there are no application fees.

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







#### THE GEORGE WASHINGTON UNIVERSITY WASHINGTON, DC

## DOCTOR OF ENGINEERING

# Cybersecurity Analytics

#### **CURRICULUM**

The program consists of 24 credit hours of coursework and 24 credit hours of research, totaling the 48 credit hours required for completion. The entire program is offered online and class attendance is required. Tuition is \$1,650 per credit hour for 2024-2025.

#### online.engineering.gwu.edu



#### **COURSE LIST**

- CSCI 6015 Cyber Forensics
- SEAS 8400 Challenges in Cybersecurity
- SEAS 8405 Cybersecurity Architectures
- SEAS 8410 Security Data Analysis & Visualization
- SEAS 8414 Analytical Tools for Cyber Analytics
- SEAS 8415 Applied Cryptography and Data Protection
- SEAS 8416 Python Tools for Cybersecurity
- SEAS 8499 Praxis Development
- SEAS 8188 Praxis Research

We want to see you **SUCCEED** 



Our office takes care of your course registration and planning. This is just one example of our committment to supporting you throughout your program. Questions? Let us know!





