



MU Ballston Center

**Marymount University** is a Hispanic Serving Institute (HSI), focused on improving the economic mobility of the underserved by preparing them with the skills to enter high-paying jobs. Based in Arlington, Virginia, close to Federal agencies and technology companies, cybersecurity, and artificial intelligence (AI), are among our focus areas. Designated as a Center of Academic Excellence in Cyber Defense (CAE-CD), our cybersecurity programs are high quality and from undergraduate to doctoral level.

Marymount offers a BS in Cybersecurity which can be taken as a dual degree with a BS in Artificial Intelligence, a BS in Computer Science, or a BS in Information Technology. Students in these and other programs may also take a minor in cybersecurity. The program includes exposure to many hands-on tools found in the workplace, a required internship, as well as a focus on everyday skills such as ethics and oral

and written communication, including presentations. In addition to course activities, students can also engage in real-world cybersecurity research projects and participate in national and state competitions.

At the graduate level, Marymount offers a MS in Cybersecurity for IT/cybersecurity professionals as well as a MS in Information Technology (IT) with a track in cybersecurity, and a Dual Degree in both degrees, designed specifically for career changes. For this who have already qualified at the master's level, we offer a Doctor of Science (DSc) in Cybersecurity which gives working cybersecurity professionals an opportunity to research a specific area of cybersecurity in depth and become current in newer areas of cybersecurity such as cyberthreat intelligence and machine learning.

Of note is the diversity of faculty and students, including females, minorities, and the neurodiverse, enabling our students to be taught by people who look and act like them, emphasizing connectedness in our small classrooms and labs.

Marymount University is also an active participant in cybersecurity scholarships including the NSF CyberCorps Scholarship for service, and DoD SMART and CySP. You will find our alums throughout government and industry.

## DESIGNATIONS

- CAE-Cyber Defense

## CONTACT INFORMATION

Diane Murphy  
dmurphy@marymount.edu

Michelle Liu  
xliu@marymount.edu

marymount.edu | biltforcybersecurity.com