



Marymount University Campus

Marymount University is an independent Catholic university in Arlington, VA, close to many federal government agencies including the Department of Homeland Security, the Central Intelligence Agency, and the Pentagon. The school offers progressive cybersecurity programs at the undergraduate, masters, and doctoral levels. within the context of a liberal arts education. There are currently over 400 students in the various cybersecurity programs.

The BS in Information Technology is the third largest program at the university. After receiving a core knowledge across the computer science curriculum, students select one or more specialties including networking and cybersecurity, applied cybersecurity, cloud computing, computer science, forensic computing, and data science. The BS in Cybersecurity is an accelerated second-degree program for career changers who have completed a 4-year degree at an

accredited institution in another subject area and looking to join the cybersecurity workforce.

At the master's level, Marymount offers an MS in Information Technology, with a specialization in Cybersecurity, designed primary for career changes with management in mind. The MS in Cybersecurity is offered for students who are IT professionals and includes specialties in digital health and data science. A variety of dual degrees are also available, combining IT or Cybersecurity with an MBA or MS in Health Care Management, or combining the IT and Cybersecurity degrees. At the doctoral level, a D.Sc. in Cybersecurity is designed specifically for working cybersecurity professionals. The emphasis is on applied research across a wide variety of cybersecurity areas including cyber threat intelligence, human factors, machine learning applications, and more.

DESIGNATIONS

- CAE–Cyber Defense Education

CONTACT INFORMATION

Dr. Diane Murphy
(703) 284-5958
dmurphy@marymount.edu

