

CYBERSECURITY (M.S.)

For details about this program, including program description, admission requirements, and contact information, click here (<https://www.montclair.edu/graduate/programs-of-study/cybersecurity-ms/>).

Program Requirements

Code	Title	Credits
Required Core Courses		
CSIT 540	Computer Networks ^{1, 2}	3
CSIT 547	Operating Systems ¹	3
CSIT 561	Computer Security ^{1, 2}	3
CSIT 565	Information Security Management	3
CSIT 567	Cryptography	3
Elective Courses		
Complete three courses from the following: ²		9
CSIT 527	Principles of Secure Programming	
CSIT 560	Network Security	
CSIT 562	Web Security	
CSIT 566	Computer Forensics	
CSIT 571	Computer Algorithms and Analysis	
LAWS 545	Cyberlaw	
Culminating Experience		
CSIT 696	Research Methods in Computing	3
Complete one course from the following:		3
CSIT 697	Master's Project	
CSIT 698	Master's Thesis	
Submit the completed Thesis original and one copy to the Graduate Office. See Thesis Guidelines for details.		
Total Credits		30

¹ Students in the combined B.S. Computer Science/M.S.Cybersecurity program complete CSIT 540, CSIT 547, and CSIT 561 on the undergraduate level.

² Students in the combined B.S. Information Technology/M.S. Cybersecurity program complete CSIT 540, CSIT 561 and one graduate elective on the undergraduate level.