CYBERSECURITY
GRADUATE PROGRAMS
Rockville, MD

Master of Professional Studies and Graduate Certificate: Cybersecurity Academic Planning Form

General Information

Student Name: _____

Program Director: Dr. Rick Forno (rforno@umbc.edu) | Assistant Program Director: Mr. Behnam Shariati (shariati@umbc.edu)

Admission date: _____   **Projected Graduation Date:** _____

NOTE: This form serves as unofficial guidance in planning your MPS program. In coordination with the Program Director you may edit or modify your desired courses (where possible & appropriate) at any point while at UMBC.

Academic Plans and Record   (Program requires 10 courses, 30 credits)

Course	Course Title	Semester Planned
Required Core Cybersecurity Courses - (18 credits)		
CYBR 620*	Introduction to Cybersecurity	
CYBR 623*	Cybersecurity Law and Policy	
CYBR 624	Cybersecurity Project/Capstone *(Requires completion of at least CYBR 620, 623, & 650)*	
CYBR 650	Managing Cybersecurity Operations	
CYBR 658	Risk Analysis and Compliance	
ENMG 652	Management, Leadership, and Communication	
Elective Cybersecurity Courses - (12 credits) Choose 4, such as...		
CYBR 691	Special Topics in Cybersecurity	
CYBR 685	Principles of Network Communications	
CYBR 621*	Cyber Warfare	
CMSC 687	Introduction to Network Security	
CYBR 622*	Global Cyber Capabilities and Trends	
CMSC 691	Special Topics in Computer Science	
Other relevant elective(s)		

All other course electives or substitutions (CMSC, CMPE , IS, etc.) must be approved by the GPD

For cybersecurity course descriptions please visit: www.umbc.edu/cybersg. For descriptions of other courses (e.g. CMSC, CMPE), please visit the website of the respective department. Some courses may have prerequisites; consult the specific department or instructor for further information.

Up to six (6) relevant credits may be transferred into the MPS provided they were not applied toward another earned graduate degree. Contact the GPD for course transfer information and applicability.

For class schedules please visit: umbc.edu/go/schedule.

Special Note: When necessary, please contact Ashley Waters awaters@umbc.edu for course permission.

*Indicates the 4 course graduate certificate. Students may choose to take this certificate by itself, or they may take this certificate and then later complete the master's. If a student is accepted into the M.P.S.: Cybersecurity, all 4 certificate courses count toward that degree.

Note: The Graduate School has a "continuous registration" policy which states you must register each fall and spring semester until you have completed your program of study. If you do not register you are automatically placed on a Leave of Absence (LOA). After three consecutive semesters of LOA, your student account will be discontinued. You may have to reapply to the Graduate School to be reinstated.