Master's 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 (Shady Grove): Dr. 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/Transferred**
Required 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 652	Enterprise Security	
CYBR 658 [+]	Risk Analysis and Compliance	
Elective Courses (12 credits)		
CYBR 621*	Cyber Warfare	
CYBR 622*	Global Cyber Capabilities and Trends	
CYBR 644	Cyber Practitioner Development Lab	
CYBR 691	Special Topics in Cybersecurity	
CMPE 685	Principles of Communications Networks	
CMSC 644	Information Assurance	
CMSC652	Cryptography and Data Security	
CMSC 687	Introduction to Network Security	
CMSC 691	Special Topics in Computer Science	
Other relevant elective(s) [+]		

- Please contact the respective campus Program Director for course permissions and/or to submit transfer credit form (up to 6 credits) within your first semester.

- Cybersecurity course descriptions: www.umbc.edu/cybersg and class schedules: umbc.edu/go/schedule. 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.

- Students may choose to complete a certificate by itself or they may complete a certificate and then later complete the master's degree. If a student is accepted into the M.P.S.: Cybersecurity program, certificate courses count toward that degree.

* Indicates courses needed for Cybersecurity Strategy and Policy Certificate

+ Indicates courses needed for Cybersecurity Operations Certificate.

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 cannot register but wish to continue in your program you must submit a Leave of Absence (LOA) form to the program. Failure to enroll after two consecutive semesters of LOA, may result in your enrollment being discontinued. You may have to reapply to the Graduate School to continue in the program. (https://gradschool.umbc.edu/students/policies/registration/)