



**Bachelor of Applied Science  
Cyber Security  
2020-2021**

Name: \_\_\_\_\_

G Number: \_\_\_\_\_

Date: \_\_\_\_\_

Mason Core Requirements <a href="http://catalog.gmu.edu/mason-core">http://catalog.gmu.edu/mason-core</a>		
	Completed?	Notes
<b>Foundation</b>		
Lower-Level Written Communication: ENGH 101		
Oral Communication:		
Quantitative Reasoning:		
Information Technology & Computing:		
<b>Exploration</b>		
Arts:		
Global Understanding:		
Literature:		
Natural Science, lab:		
Natural Science, non-lab:		
Social & Behavioral Science:		
Western Civilization/World History:		
<b>Integration</b>		
Upper-Level Written Communication: ENGH 302		

Major: Core Requirements		
<b>BAS 300</b> Building Professional Competencies		
<b>BAS 490</b> Introduction to Research Methods		
<b>BAS 491</b> Applied Sciences Capstone <i>(fulfills synthesis requirement)</i>		
Major: Concentration Requirements		
<b>IT 104</b> Introduction to Computing		
<b>IT 105</b> IT Architecture Fundamentals		
<b>IT 223</b> Information Security Fundamentals		
<b>IT 304</b> IT in the Global Economy		
<b>IT 343</b> IT Project Management <i>(fulfills writing intensive requirement)</i>		
<b>IT 357</b> Computer Crime, Forensics, & Auditing		
<b>IT 429</b> Security Accreditation of Information Systems		
<b>IT 462</b> Applied Cyber Threat Analysis		
Major: Technical Focus		
<i>Select 15 credit hours of required IT, MBUS, or MIS coursework from the Catalog. Courses not listed may be selected in consultation with the advisor.</i>		
1.		
2.		
3.		
4.		
5.		

Courses Required Prior to Transfer			
<i>The BAS- CYBS concentration requires that the following courses be completed at the community college PRIOR to admission.</i>			
IT Cyber Security	Completed?	IT Elective Transfer	Completed?
ITN 261		ITN 106	
ITN 262		ITN 170 or ITN 171	
ITN 263		ITN 200	
2 from: (ITN 267, ITN 276, ITN 277, ITN 295)		ITP 100	
		ITP Elective	

Graduation Checklist	
<b>120 Total Credits</b> <i>Most BAS-CYBS students will graduate with 125+ credits</i>	_____/120
<b>45 Upper-Division Credits</b> (Courses numbered 300-499) <i>In order to meet this requirement, most BAS-CYBS students will need to make one Mason Core course upper-level.</i>	_____/45
<b>Grade of C or better in all Major Core, Concentration, Technical Focus courses</b>	_____