

## Bachelor of Applied Science Cyber Security 2025-2026

Name: _
G Number: _
Date:

Mason Core Requirements			
http://catalog.gmu.edu/mason-core			
Foundation	Completed?	Notes	
Lower-Level Written Communication: ENGH 101	٧		
Oral Communication: COMM 101	<b>√</b>		
Quantitative Reasoning: MATH 106	٧		
Information Technology & Computing: IT 104	- √		
Exploration**			
(see upper-division note below)			
Arts:			
Global History:			
Global Contexts:		ONE CORE course MUST be Upper Level 300-400	
Literature:			
Natural Science, lab:			
Natural Science, non-lab:			
Social & Behavioral Sciences:			
Integration			
Writing Intensive Course and Mason Apex are met via courses within the major, as			
noted below.  Upper-Level Written Communication: ENGH 302			
(Grade of C or better required) (Prerequisite Mason Core: Literature)			
Totale of e of better regarded (Frenequisite Mason eore: Etterature)			
Major: Core Requirements (Grade of C or better required)			
BAS 300 Building Professional Competencies		Must take in first semester!	
BAS 490 Introduction to Research Methods -or-			
BAS 492 Capstone Development (prerequisite ENGH 302)			
BAS 491 Applied Sciences Capstone -or-			
BAS 493 BAS Capstone (both courses fulfill Mason Apex requirement)			
Major: Concentration Requirements (Grade of C or better required)			
IT 104 Introduction to Computing (IT 103)		,	
IT 105 IT Architecture Fundamentals			
IT 223 Information Security Fundamentals			
IT 304 IT in the Global Economy			
IT 343 IT Project Management (fulfills Writing Intensive requirement)			
IT 357 Computer Crime, Forensics, & Auditing			
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IT 481 Cloud Security	6.0 1		
Major: Technical Focus (Grade			
Select 15 credit hours of required coursework from the Catalog. Cours Students planning to participate in Accelerated Master's sho	,		
1.	ara consult with an ac	avisor before scienting courses.	
2.			
3.			
4.			
5.			
Major: IT & Cyber Security Transfer Courses 21-36 credits			

Specific courses taken at the community college fulfill this requirement. Students should consult with their advisor.

The credits awarded vary, depending on coursework taken at the community college.

## **Total Credits Earned:**

Other Requirements			
Final AAS Transcript	Received? YES / NO		
BAS requires an AAS for admission. Failure to submit an AAS transcript will result in removal from the BAS major.	If no, submission deadline: _October 2025		
Minimum of 120 Total Credits	/120		
Most BAS-CYBS students will graduate with 125+ credits			
45 Upper-Division Credits (Courses numbered 300-499)			
**In order to meet this requirement, most BAS-CYBS students will need to make one Mason	/45		
Core Exploration course upper-level.**			