



**Bachelor of Applied Science
Cyber Security
2022-2023**

**VCCS
TRANSFER GUIDE**

Mason Core Requirements		
	VCCS COURSE	Notes
Foundation		
Lower-Level Written Communication: ENGH 101	ENGH 101	Must be completed prior to application.
Oral Communication:	CST 110	
Quantitative Reasoning:	MTH 154	
Information Technology & Computing:	ITE 119	
Exploration		
Arts:	Full list of Mason Core equivalencies is available at https://advising.gmu.edu/mason-core-vccs-equivalency/	
Global Understanding:		
Literature:		
Natural Science, lab:		
Natural Science, non-lab:		
Social & Behavioral Science:		
Western Civilization/World History:		
Integration		
Upper-Level Written Communication: ENGH 302	n/a	Mason Only

Major: Core Requirements			
BAS 300 Building Professional Competencies	n/a		Mason Only
BAS 490 Introduction to Research Methods -or- BAS 492 Capstone Development	n/a		Mason Only
BAS 491 Applied Sciences Capstone (<i>fulfills synthesis requirement</i>) -or- BAS 493 BAS Capstone	n/a		Mason Only
Major: Concentration Requirements			
IT 104 Introduction to Computing	ITE 119 or ITE 152		
IT 105 IT Architecture Fundamentals	ITN 100 + ITE 221		Both courses needed for credit
IT 223 Information Security Fundamentals	ITN 260 + ITN 266		Both courses needed for credit
IT 304 IT in the Global Economy	n/a		Mason Only
IT 343 IT Project Management (<i>fulfills writing intensive requirement</i>)	n/a		Mason Only
IT 353 Information Defense Technologies	n/a		Mason Only
IT 357 Computer Crime, Forensics, and Auditing	n/a		Mason Only
IT 429 Security Accreditation of Information Systems	n/a		Mason Only
Major: Technical Focus			
<i>Select 15 credit hours of required coursework from the Catalog. Courses not listed may be selected in consultation with the advisor.</i>			
1.	n/a		Mason Only
2.	n/a		Mason Only
3.	n/a		Mason Only
4.	n/a		Mason Only
5.	n/a		Mason Only

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. A sample list can be viewed at https://bas.gmu.edu/current-students/advising/cybs-advising/transferecredits23/ .	
Total Credits Earned: _____	

Mason Graduation Checklist	
120 Total Credits <i>Most BAS-CYBS students will graduate with 125+ credits</i>	_____/120
45 Upper-Division Credits (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
Grade of C or better in all Major Core, Concentration, Technical Focus courses	_____