

George Mason University BAS in Applied Science: Cyber Security
Virginia Peninsula AAS in Information Systems Technology with
Cybersecurity for Enterprise, CSC¹
2026-2027

ADVANCE
 PART OF THE MASON VIRGINIA PROMISE



Transfer Requirements

1. Complete the associate degree with a 2.5 or higher cumulative GPA.
2. ENG 111, ENG 112, and a college-level math course must be completed with a C or higher in the first 45 credits. See the pathway to select the correct math course(s) for the intended major
3. Transfer to George Mason for the fall or spring semester immediately following the conferral of the pathway associate degree.
4. Grades of C or higher are required for transfer credit. Select programs may require a higher grade in specified courses. See the program-specific requirements noted on the pathway.
5. Students must complete their associate degree within five years of entering the program.

Program Specific Requirements

- Students must complete both the Information Systems Technology, AAS degree and the Cybersecurity for Enterprise Career Studies Certificate (CSC) to be eligible for admission to the Applied Science: Cyber Security Concentration, BAS.

Associate Degree Requirements

#	Associate Degree Requirement & Course	Credits	George Mason Equivalent	George Mason Degree Requirement
1	ENG 111	3	ENGH —	General Elective
2	ITE 221	3	IT — ²	Major
3	ITE 152	3	IT 104	Major & Gen Ed: Info Tech
4	ITE 120	3	IT —	General Elective
5	SDV 100	1	UNIV 100	General Elective
6	ENG 112	3	ENGH 101	Gen Ed: Written Comm
7	ITP 150	3	IT —	Major
8	ITE 140	3	IT —	Major
9	ITN 101	3	IT 105 ²	Major
10	MTH 154	3	MATH 106	Gen Ed: Quant Reasoning
11	ITD 130	3	IT —	Major
12	ITN 257	3	IT —	Major
13	ITN 260	3	IT — ³	Major
14	ITN 170	3	IT —	Major
15	PSYC 200	3	PSYC 100	Gen Ed: Soc/Behav Science
16	IT Track Course: ITN 111	3	IT —	Major
17	IT Track Course: ITN 261	4	IT —	Major
18	ITP 170	3	IT —	General Elective
19	IT Track Course: ITN 262	4	IT —	General Elective
20	IT Track Course: ITN 263	4	IT —	General Elective
21	IT Track Course: ITN 266	3	IT 223 ³	Major
22	Humanities or Fine Arts: Recommend Literature Select one from: ENG 225, ENG 245, ENG 246, ENG 250, ENG 255, ENG 258, ENG 275	3	ENGH 202 or FRLN L330	Gen Ed: Literature
	Associate degree total: <i>Students must apply to graduate by the community college graduation application deadline.</i>	67		.

Bachelor's Degree Requirements — Fully online degree option available

#	Degree Requirement & Course	Credits	Notes
23	Gen Ed: Oral Comm ⁴	3	
24	Gen Ed: Arts ⁴	3	
25	Gen Ed: Global History ⁴	3	
26	Gen Ed: Global Contexts ⁴	3	
27	Gen Ed: Natural Science with Lab ⁴	4	
28	Gen Ed: Upper Level Natural Science without Lab ⁴	3	
29	Gen Ed: Written Comm: ENGH 302	3	
30	BAS 300	3	
31	BAS 490 or BAS 492	3	
32	Major & Gen Ed: Apex: BAS 491 or BAS 493	3	
33	IT 304	3	
34	IT 343	3	Writing Intensive
35	IT 357	3	
36	IT 429	3	
37	IT 481	3	
38	Technical Focus ⁵	15	
	Total post-transfer credits:	61	
	Pathway total:	128	

Footnotes:

1. Students must complete both the Information Systems Technology, AAS and the Cybersecurity for Enterprise, CSC to be eligible to matriculate to the Applied Science: Cyber Security, BAS program.
2. Students must complete both ITN 101 and ITE 221 to receive credit for IT 105.
3. Students must complete both ITN 260 and ITN 266 to receive credit for IT 223.
4. For approved Mason Core general education options, visit: [Mason Core Requirements Catalog Page](#).
5. For technical focus course options visit: [Current Applied Science: Cyber Security, BAS Catalog](#). Please use the [catalog archive link](#) to navigate to your specific catalog year requirements.

Additional Academic Information:

- All students seeking a bachelor's degree must apply at least 45 credits of upper-level courses (numbered 300 or above) toward graduation.
- For academic policies and procedures relating to the associate degree, please navigate to your specific catalog year using the Archive Catalog link: [College Catalog | Virginia Peninsula Community College \(vpcc.edu\)](#).
- For academic policies and procedures relating to the bachelor's degree, please visit: [George Mason University Catalog](#). Navigate to your specific catalog year requirements using the catalog archive: [George Mason University Catalog Archive](#).