

George Mason University BAS in Applied Science: Cyber Security
Piedmont Virginia Community College AAS in Information Systems
Technology: Cybersecurity Specialization
2024-2025

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.¹
3. Transfer to 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.

Associate Degree Requirements

#	Degree Requirement & Course	Credits	Mason Equivalent	Mason Degree Requirement
1	SDV 100	1	UNIV 100	General Elective
2	ENG 111	3	ENGH —	General Elective
3	ENG 112	3	ENGH 101	Gen Ed: Written Comm
4	MTH 131 ¹	3	BAS —	General Elective
5	CSC 221	3	CS —	General Elective
6	ITN 107	3	IT —	Major
7	ITE 215	4	BAS —	Major
8	ITE 182	3	IT —	Major
9	ITD 132	3	IT —	Major
10	ITN 101	3	IT —	Major
11	ITN 106	4	IT —	Major
12	ITN 111	3	BAS —	Major
13	ITN 170	3	IT —	Major
14	ITN 208	3	IT —	Major
15	ITN 260	3	IT — ²	Major
16	ITN 261	4	IT —	Major
17	ITN 276	3	IT —	Major
18	ITN 277	3	IT —	Major
19	ITP 150	3	IT —	Major
20	Humanities Elective ENG 225, ENG 245, ENG 246, ENG 250, ENG 255, ENG 258, ENG 275	3	Mason Equivalent ³	Gen Ed: Literature
21	Social Science Elective ECO 201, ECO 202, GEO 210, HIS 121, HIS 122, PLS 135, PSY 200, PSY 230, SOC 200, SOC 211, SOC 225, SOC 266, SOC 268	3	Mason Equivalent ³	Gen Ed: Social & Behavioral Science
	Associate degree total: <i>Students must apply to graduate by the community college graduation application deadline.</i>	64		

Bachelor's Degree Requirements — Fully online degree option available

#	Degree Requirement & Course	Credits	Notes
22	Gen Ed: Written Comm: ENGH 302	3	
23	Gen Ed: Oral Comm ⁴	3	
24	Gen Ed: Quant Reasoning: MATH 106 ¹	3	
25	Gen Ed: Global Contexts, Upper Level ⁴	3	
26	Gen Ed: Arts ⁴	3	
27	Gen Ed: Natural Science with Lab ⁴	4	
28	Gen Ed: Natural Science with or without Lab ⁴	3-4	
29	Gen Ed: Global History ⁴	3	
30	Major & Gen Ed Info Tech: IT 104	3	
31	BAS 300	3	
32	BAS 490 or BAS 492 ⁵	3	
33	Major & Gen Ed: Apex: BAS 491 or BAS 493 ⁵	3	
34	IT 105	3	
35	IT 304	3	
36	IT 343	3	Writing Intensive
37	IT 357	3	
38	IT 429	3	
39	IT 481	3	
40	Technical Focus Coursework ⁶	15	Students select 15 credit hours of required IT, MBUS, MIS, or other approved coursework. See catalog for course options. ⁵
	Total post-transfer credits:	70-71	
	Pathway total:	134-135	

Footnotes:

1. Select pathways to B.A.S. degrees may not require a Mason Core Quantitative Reasoning course prior to matriculation. Students will complete any remaining Quantitative Reasoning requirements at Mason.
2. BAS students who complete ITN 260 will receive a substitution to fulfill the IT 223 major requirement. This sub is only available to BAS: Cybersecurity students.
3. To confirm Mason equivalencies, visit: [Mason Transfer Credit Matrix](#). Should you not be able to access the matrix, please use: [Mason Transfer Equivalency System](#).
4. For approved Mason Core courses, please visit - <https://catalog.gmu.edu/mason-core/>.
5. Students must select either BAS 490 and BAS 491 or BAS 492 and BAS 493
6. See program catalog for Technical Focus course options: [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: <https://catalog.pvcc.edu/>. Navigate to your specific catalog year requirements using the catalog archive drop down at the top of the catalog page.
- For academic policies and procedures relating to the bachelor's degree, please visit: <https://catalog.gmu.edu/>. Navigate to your specific catalog year requirements using the catalog archive: <https://catalog.gmu.edu/archives/>