

AU-ABC Community College of the Air Force

AAS Computer Science Technology, AAS Cybersecurity, and AAS Information Systems Technology transferred into BS Network Engineering and Security

CATEGORY I - CCAF AAS graduates in the eligible programs are guaranteed that no more than 60 competency units of additional credit will be required to complete a baccalaureate degree

Degree Requirements	Total Competency Units	CCAF Transfer Credit	Competency Units to complete at WGU
General Education	30	30	
Composition: Writing with a Strategy	3	3	
Critical Thinking: Reason and Evidence	3	3	
Introduction to Human and Physical Geography	3	3	
Integrated Physical Sciences	3	3	
Applied Probability and Statistics	3	3	
Applied Algebra	3	3	
Discrete Math - Logic	1	1	
Discrete Math - Functions and Relations	1	1	
Discrete Math - Algorithms and Cryptography	1	1	
Technical Communication	3	3	
Ethics in Technology	3	3	
Introduction to Systems Thinking	3	3	
Transferrable Core	77	28	49
Introduction to IT	4	4	
Data Management - Foundations	3	3	
Network and Security - Foundations	3	3	
Scripting and Programming - Foundations	3	3	

Web Development Foundations	3	3	
Business of IT - Applications	4	4	
IT Leadership Foundations	3	3	
Business of IT - Project Management	4	4	
Spreadsheets	1	1	
IT Applications	4		4
IT Foundations	4		4
Linux Foundations	3		3
Networks	4		4
Network Analytics and Troubleshooting	3		3
Introduction to Cryptography	4		4
Managing Cloud Security	4		4
Network and Security - Applications	4		4
Telecomm and Wireless Communications	3		3
Cloud Applications	3		3
Internet of Things (IoT) and Infrastructure	3		3
Python for IT Automation	3		3
Software Defined Networking	3		3
Version Control	1		1
Network Automation and Deployment	3		3
Non-Transferrable	4		4
BSNES Capstone Project	4		4
Total competency units required:	111	58	53

- Credit specified under “CCAF Transfer Credit” will be waived with an AAS Computer Science Technology, AAS Cybersecurity, or AAS Information Systems Technology.
- Certifications were not factored in for transfer, but can be transferred if applicable, passed and documented.
- Competency units are based on semester units for transfer.