Basha High School Sample 4-Year Academic Plan for Chandler-Gilbert Community College (CGCC)

Associate in Applied Science (AAS) in Cybersecurity, Defense & Forensic Track

Freshman Year (Fall)	Credits	Freshman Year (Spring)	Credits
Course	**Credits**	**Course**	**Credits**
English 9	--	English 9	--
Algebra 1	--	Algebra 1	--
Investigative Science	--	Investigative Science	--
World History	--	World History	--
Hardware and Software (CYB 230A)　　(+BPC170)	3	**Hardware and Software (CYB 230B)**　　(+BPC270)	3
Intro to Computer Systems (CYB 120)　(+CIS105[1])	3	PE	--
Semester Total CGCC Credit	6	Semester Total CGCC Credit	3
Certificates: None		Certificates: CompTIA A+ & IT Fundamentals	

Sophomore Year (Fall)	Credits	Sophomore Year (Spring)	Credits
Course	**Credits**	**Course**	**Credits**
English 10	--	English 10	--
Geometry	--	Geometry	--
Foreign Language	--	Foreign Language	--
Biology/Science	--	Biology/Science	--
Linux OS & Adv (CYB 300A)　　(+CIS126DL)	3	**Linux OS & Adv (CYB 300B)**　　(+CIS238DL)	3
Introduction to LAN & Security – (CYB 240A) (+CNT 140)	4	**Intro to LAN & Security – Cisco (CYB 240B)** (+CNT 150)	4
Semester Total CGCC Credit	7	Semester Total CGCC Credit	7
Health (Online) Certificates: *Network+		Certificates: RHCSA, *Linux+, & AWS Practitioner *will require some additional content	

Junior Year (Fall)	Credits	Junior Year (Spring)	Credits
Course	**Credits**	**Course**	**Credits**
First-Year Composition (*ENG101)	3	First-Year Composition (*ENG102)	3
Algebra 2	--	Algebra 2	--
Biology/Science	--	Biology/Science	
United States History to 1865		United States History 1865 to Present	
Foreign Language 2	--	Foreign Language 2	--
Information Security Fundamentals (+ITS110)　(+CYB 400A)	3	**Ethics in Information Technology** (+CIS111)　(+CYB 400B)	3
Semester Total CGCC Credit	6	Semester Total CGCC Credit	6
Certificates: None		Certificates: Security+	

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* Indicates Concurrent Enrollment

+ Indicates Dual Enrollment

Senior Year (Fall)		Senior Year (Spring)	
Course	**Credits**	**Course**	**Credits**
English/Composition		English/Composition	
College Math (*MAT141) or College Algebra/ Functions (*MAT151)	--	College Math (*MAT141) or College Algebra/ Functions (*MAT151)	4
Government	--	Economics	--
Foreign Language		Foreign Language	
Python Programming Level I (+CIS156)	3	Ethical Hacking & Network Defense (*ITS240) *Concurrent enrollment only offered in Evening*	3
Semester Total CGCC Credit	3	Semester Total CGCC Credit	7
Certificates: PCEP (Python Certified Entry-Level Programmer)		Cyber Dual Credits Total	32

Notes:

- Completion of track meets the CUSD graduation requirements.
- Successful completion of Basha High School's four-year academic plan, listed, and CGCC's Associate in Applied Science in Cybersecurity guarantees admission to the University of Arizona's (UArizona South Location) Bachelor of Applied Science: Emphasis in Cyber Operations.
- CGCC 2021-2022 tuition for concurrent and dual enrollment courses is $86 per credit hour for Maricopa County residents.
- To discuss additional courses required to complete your AAS please meet with your CGCC Student Services Analyst | Enrollment Services, located on BHS campus call for appointment.

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