

CCRSM Crosswalk Template

Cyber P-TECH, USA Certificate of Completion ONLY

Program of Study	IHE Partner	Program Previously Offered in District? (Y/N)	Expected Program Student Outcomes
Information Technology Cybersecurity Specialist	St. Philip's College	N	Certificate of Completion

	High School Course		Post-Secondary Course				
Year / Grade Level	PEIMS Course/Code #	High School Course Name	High School Credits	Texas Common Course Numbering System Number	College Course Name	Colle e Cred Hou	
Year 1 / Grade 9	03220100	English I	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Year 1 / Grade 9	A3320100	AP Human Geography	1				
Year 1 / Grade 9	03100500	Algebra I or Geometry	1				
Year 1 / Grade 9	03010200	Biology	1				
Year 1 / Grade 9		PE/Elective	1				
Year 1 / Grade 9		AVID	1				
Year 1 / Grade 9	03140100	Foreign Language	1				
Year 2/ Grade 9		Fine Art	1				
<u>, </u>			8	To	tal Year 1 College Credit Hours		
Year 2/ Grade 10	03220200	English II	1				
Year 2/ Grade 10	03340400	World History	1				
Year 2/ Grade 10	03100600	Algebra II or Geometry	1				
Year 2/ Grade 10	03040000	Chemistry	1				
Year 2/ Grade 10	555 10000	PE/Elective	1				
Year 2/Grade 10		LOTE	1				
Year 1 / Grade 10	13027200	Principles of IT	1	ITNW 1308 (f)	Implementing and Supporting Client Operating Systems	(1)	
Year 2/ Grade 10	13027410	Networking/Lab	1	ITNW 1425 (s)	Fundamental of Networking Technologies	2	
Total Year 2 High School Credits		Credits	8	Total Year 2 College Credit Hours		7	
Year 3/Grade 11	03220300	English III	1				
Year 3/Grade 11	03340400	US History	1				
Year 3/Grade 11	03100600	Algebra II or Pre-AP Calculus	1				
Year 3/Grade 11	03050000	Physics	1				
Year 3/Grade 11		PE/Elective	1				
Year 3/Grade 11		Psychology	1				
Year 3/Grade 11		Elective/AVID					
Year 2/Grade 11	12027410	Networking/Lab	1	ITSC 1316 (f)	Linux Installation and Configuration		
Year 2/ Grade 11	13027410		1	ITSY 1342 (s)	IT Security	***	
	_	otal Year 3 High School Credits		То	tal Year 3 College Credit Hours	27	
Year 4/Grade 12	03220400	English IV	1				
Year 4/Grade 12		Economics/Government	1				
Year 4/Grade 12		Calculus	1				
Year 4/Grade 12		4th year science	1				
Year 4/Grade 12		Elective/AVID	1				
Year 4/Grade 12	13028000	Practicum of Information Technology	2	ITSY 2301	Firewalls and Network Security	3	
Year 4/Grade 12	N1302803	Internetworking Technologies	1	ITNW 2412	Routers	4	
		otal Year 4 High School Credits			tal Year 4 College Credit Hours	2	
High School Graduation				Level One Certificate of			
Year 5/Grade 13				Co	mpletion		



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Year 5/Grade 13				
Year 5/Grade 13				
Year 5/Grade 13				
Year 5/Grade 13				
Year 6/Grade 14				
Year 6/Grade 14				
Year 6/Grade 14				
Year 6/Grade 14				
			Total Year 6 College Credits	



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	Total High School Credits	Total College Credit Hours	65	
	Information Technology Cybersecurity Specialist Level I Ce1tificate			
Certification (s) to be earned by high school	CompTIA Linux+ Ce1tification Preparation (OSA)			
graduation:	CompTIA Sec	urity+ Certification Preparation (OSA)		
	Cyber First Responders (OSA)			
Degree (s) to be earned by high school graduation:	As	sociate of Applied Science		