



Internet of Things (AAS)

Minimum required credits for AAS: 62

STUDENT NAME: _____

Campus Requirement:

School Taken	Term Taken	Course Name	Credit	Complete	Grade
		UNIV 100 College Strategies or 101 College Transitions	1		
		Total Credits:	1		

General Education Requirements: (At least one course in each are must be taken):

School Taken	Term Taken	Course Name	Credit	Complete	Grade
		Math, Computer Science			
		Communication			
		Wellness			
		Humanities or Social Science			
		Total General Education Credits:	15		

Program Requirements:

	Term Taken	Course Name	Credit	Complete	Grade
	Fall 1	CIS 164 - Networking Fundamentals I	3		
	Fall 1	CIS 128 – Microcomputer Hardware I	3		
	Fall 1	CIS 141 – Introduction to Cybersecurity	3		
	Fall 1	CIS 215 – Implementing a Microsoft Windows Server Environment	3		
	Spring 1	CIS 116 – IoT Connecting Devices	3		
	Spring 1	CIS 129 – Microcomputer Hardware II	3		
	Spring 1	CIS 165 – Fundamentals of Networking II	3		
	Spring 1	CIS 117 – IoT Security	3		
	Fall 2	CIS 267 – Intermediate Networking I	3		
	Fall 2	CIS 245 – Cyber Security Operations	3		
	Fall 2	CIS 107 – Fundamentals of Linux	3		
	Fall 2	CIS 171 – Python Programming	3		
	Spring 2	CIS 142 – Ethical Hacking and Cyber Defense	3		
	Spring 2	CIS 145 – Cyber Security Tools	3		
	Spring 2	CIS 299 – Capstone/CIS 197 Coop	3		
		Total Program Requirements:	45		



Prep Classes: These are classes taken based on placement score. They do not count toward graduation credits, but they do count toward scholarship and financial aid requirements.

School Taken	Term Taken	Course Name	Credit	Complete	Grade
		CIS 264 – Cloud Security			
		CIS 243 – Cyber Security Wireless			
		CIS 246 – Industrial Cyber Security			
		Coop 197 or CIS 299 Capstone			
		Total Credits:			