

CERTIFICATE OF ACHIEVEMENT

COMPUTER INFORMATION TECHNOLOGY/ CYBERSECURITY

The following curriculum meets the requirement for a Certificate of Achievement in Computer Information Technology/Cybersecurity. The courses needed for the certificate are designed for those wishing to pursue a career in cybersecurity.

To acquire the **Certificate of Achievement in Computer Information Technology/Cybersecurity**, it is necessary to complete the following courses:

Required Courses	Units	N	IP	C
Required Courses:				
CIT 101 Introduction to Computer Information Technology	3			
CIT 127 *Python Programming I	3			
CIT 180 *PC Maintenance- A+ Certification	4			
Select one course from the following:				
CIT 171 *Network +	3			
CIT 210 *Cisco Networking I	3			
Select two courses from the following:				
CIT 170 *Server +	3			
CIT 192 *Security +	3			
CIT 200 *Systems Analysis and Design	3			
CIT 214 *Cisco Networking II	3			
CIT 221 *Ethical Hacking	3			
MGMT 208 *Business Communications	3			
Select one course from the following:				
PSY 190 *Statistics for the Behavioral Sciences	4			
STAT C1000/H *Introduction to Statistics/Honors	4			
MATH 170 *Elements of Calculus	4			
MATH 190/H *Calculus I/Honors	4			
Total units needed for the Certificate of Achievement	23			
Units Completed				
*Prerequisite/Corequisite				