

CYBERSECURITY
Associate of Applied Science: 60 Credits
Technical Certificate: 24 Credits
Certificates of Proficiency: 9 and 12 Credits

GENERAL COURSES			15
ENGL 1113	Composition I	3	
ENGL 1123	Composition II	3	
ECON/HIST/PSCI/PSYC/SOC/SPAN	Social Science Elective	3	
MATH 1023	College Algebra	3	
CPSI 1373	Computing Essentials	3	
CERTIFICATE OF PROFICIENCY – Cybersecurity Fundamentals I			12
	Introduction to Cybersecurity	3	
	Fundamentals of System Security	3	
	Programming Fundamentals I	3	
	Ethics in Cybersecurity	3	
CERTIFICATE OF PROFICIENCY – Cybersecurity Fundamentals II			9
	Discrete Mathematics	3	
	Network Security	3	
	Access Control	3	
TECHNICAL CERTIFICATE – Cybersecurity Fundamentals (CP I + CP II + Comp I)			24 hrs. TOTAL
ASSOCIATE OF APPLIED SCIENCE (General courses + TC + below courses)			24
	Operating Systems	3	
	Wireless Security & Cellular Technologies		
	Programming Fundamentals II	3	
	Incident Response	3	
	Data Structure & Algorithms	3	
	Virtualization	3	
	Cloud Technology & Security	3	
	Internship	3	
			60 hrs. TOTAL