

Student _____

ID # _____

Advisor _____

**PROPOSED
INFORMATION TECHNOLOGY
A.A.S. DEGREE
*Cyber Security Specialization***

Sem. & Yr. <u>Taken</u>	<u>FIRST SEMESTER</u>	<u>Grade</u>	Sem. & Yr. <u>Taken</u>	<u>THIRD SEMESTER</u>	<u>Grade</u>
_____	CSC 110 Principles of Computer Science	3 _____	_____	ITN 170 Linux System Administration	3 _____
_____	CSC 221 Introduction to Problem Solving and Programming	3 _____	_____	ITN 261 Network Attacks, Computer Crime, and Hacking	3 _____
_____	ITE 105 IT Careers and Cyber Ethics	2 _____	_____	ITN 262 Network Communication, Security, and Authentication	3 _____
_____	ITN 101 Intro to Network Concepts	3 _____	_____	CST 222 Object-Oriented Programming	4 _____
_____	ENG 111 College Composition I	3 _____	_____	ITP 150 Python Programming	4 _____
_____	SDV 100 College Success Skills	1 _____			17
_____	Health or Physical Education Elective(s)	<u>1</u> _____			
		16			
Sem. & Yr. <u>Taken</u>	<u>SECOND SEMESTER</u>	<u>Grade</u>	Sem. & Yr. <u>Taken</u>	<u>FOURTH SEMESTER</u>	<u>Grade</u>
_____	CST 100 Principles of Public Speaking	3 _____	_____	ITN 106 Microcomputer Operating Systems	4 _____
_____	ITD 110 Web Page Design I	3 _____	_____	ITN 266 Network Security Layers	3 _____
_____	ITN 257 Cloud Computing Infrastructure & Services	3 _____	_____	ITP 251 Systems Analysis and Design (or ITP 290 or ITP 297)	3 _____
_____	ITN 260 Network Security Basics	3 _____	_____	Social Science Elective Elective(s) ²	3 _____
_____	MTH 154 Quantitative Reasoning ¹	3 _____	_____	Humanities/Fine Arts Elective(s) ²	<u>3</u> _____
_____	PSY 200 Principles of Psychology	<u>3</u> _____			16
		18			

TOTAL MINIMUM CREDITS FOR A.A.S. DEGREE – 67

¹ Students may choose MTH 161, MTH 167, MTH 263 as an alternative to MTH 154.

² Students may choose from college approved Social Science or Humanities/Fine Arts electives in the catalog.