2019-2020	<b>CATALOG</b>
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Student	 
ID #	
Advisor	

## INFORMATION TECHNOLOGY A.A.S. DEGREE

## Cyber Security Specialization

Sem. & Yr.  Taken  CSC 110  CSC 200  ITE 105  ITN 261  ENG 111  SDV 100	FIRST SEMESTER Intro. to Computers Introduction to Computer Science IT Careers and Cyber Ethics Network Attacks, Computer Crime, and Hacking College Composition I College Success Skills	3 - 4 - 2 - 3 - 16	Grade	Sem. & Yr. Taken	ITN 170 ITN 101 ITN 262 CSC 201 CST 100	THIRD SEMESTER  Linux System Administration Intro to Network Concepts  Network Communication, Security, and Authentication  Computer Science I  Principles of Public Speaking	3 3 3 4 3 16	<u>Grade</u>
Sem. & Yr.  Taken  ITD 110  ITP 140  ITN 260  MTH 154  PSY 200	SECOND SEMESTER  Web Page Design I  Client Side Scripting  Network Security Basics  Quantitative Reasoning <sup>1</sup> Principles of Psychology  HLT or PED		Grade	Sem. & Yr.  Taken	ITN 106 ITN 266 ITP 251	FOURTH SEMESTER  Microcomputer Operating Systems  Network Security Layers  Systems Analysis and Design (or ITP 290 or ITP 297)  Social Science Elective <sup>2</sup> Humanities/Fine Arts Elective <sup>2</sup>	4 3 3 3 3 16	<u>Grade</u>

## TOTAL MINIMUM CREDITS FOR A.A.S. DEGREE – 65

<sup>&</sup>lt;sup>1</sup> Students may choose MTH 161, MTH 167, MTH 263 as an alternative to MTH 154.

<sup>&</sup>lt;sup>2</sup> Students may choose from college approved Social Science or Humanities/Fine Arts electives in the catalog.