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Student	 	 
ID #	 	 
Advisor		

## **INFORMATION TECHNOLOGY** A.A.S. DEGREE

Sem. & Yr. <u>Taken</u>		FIRST SEMESTER		<u>Grade</u>	Sem. & Yr. <u>Taken</u>		THIRD SEMESTER		<u>Grade</u>
	CSC 110	Principles of Computer Science	3			ITD 256	Advanced Database Management	3	
	CSC 221	Into to Problem Solving and Programming	3			ITN 107	PC Hardware and Troubleshooting	4	
	ITN 101	Intro to Network Concepts	3			CSC 222	Object-Oriented Programming	4	
	ENG 111	College Composition I	3			CST 100	Principles of Public Speaking	3	
	SDV 101	Orientation to Computer Science and Information Technologies (or SDV100)	1			ITP 270	Programming for Cyber Security	<u>4</u> 18	
		Health or Physical Education Elective(s)	1					10	
		Humanities/Fine Arts Elective(s) <sup>2</sup>	<u>3</u>						
			17						
Sem. & Yr.					Sem. & Yr.				
Taken		SECOND SEMESTER		<u>Grade</u>	<u>Taken</u>		FOURTH SEMESTER		<u>Grade</u>
	ITD 110	Web Page Design I	3			ITN 200	Administration of Network Resources	3	
	ITN 106	Microcomputer Operating Systems	4			ITN 257	Cloud Computing: Infrastructure and Services	3	
	ITN 170	Linus System Administration	3			ITP 251	Systems Analysis and Design	3	
	ITP 140	Client Side Scripting	3				(or ITP 290 or ITP 297)		
	MTH 154	Quantitative Reasoning <sup>1</sup>	<u>3</u>			PSY 200	Principles of Psychology	3	
			16			SDV 106	Preparation for Employment	1	
							Social Science Elective(s) <sup>2</sup>	<u>3</u>	
					1			16	

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

Students may choose MTH 161, MTH 167, MTH 263 as an alternative to MTH 154.
 Students may choose from college approved Social Science or Humanities/Fine Arts electives in the catalog.