

## Associate of Applied Science Computer Information Systems

All first-time, full-time students must enroll in either Student Opportunities Seminar (SOS) OR Principles of Collegiate Success (PCS) as determined by entrance exam scores.

Semester 1 (Fall)			
Course	Credits	Prerequisite ("C" or Better)	Milestone/Notes
ENGL 1113 Composition I	3	Placement score or required remediation	
CNWT 1434 Cisco Networking Academy I	4		Fall Only
CISS 1114 PC and Mobile Device Management	4		Fall Only
ELCT 2114 Introduction to Data, Voice, and Video Cabling	4		Fall Only
<b>Hours</b>	<b>15</b>		
<b>*Students should apply for the Certificate of Proficiency - Computer Repair</b>			
Semester 2 (Spring)			
<i>Choose one:</i> MATH 1143 College Algebra MATH 1163 Quantitative Literacy	3	Placement score or Foundations II Placement score or Foundations I	
CNWT 1444 Cisco Networking Academy II	4	Cisco I	Spring Only
MCSE 1104 MS Client Operating Systems	4		Spring Only
CISS 2414 Introduction to SQL/JAVA	4		Spring Only
<b>Hours</b>	<b>15</b>		
<b>*Students should apply for the Technical Certificate - Computer Information Systems</b>			
Semester 3 (Fall)			
ENGL 1213 Composition II	3	Composition I	
COMM 2113 Oral Communication	3	Basic Writing or required placement score	
CISS 2153 Introduction to Cybersecurity	3		Fall Only
CNWT 1454 Cisco Networking Academy III	4	Cisco II	Fall Only
MCSE 1204 Microsoft Server	4		Fall Only
<b>Hours</b>	<b>17</b>		
<b>*Students should apply for the Certificate of Proficiency - Microsoft Certified Professional</b>			
<b>*Students should apply for the Certificate of Proficiency - Network Security</b>			
Semester 4 (Spring)			
PSYC1113 General Psychology	3		
CISS 2133 Introduction to UNIX and TCP/IP	4		Spring Only
CNWT 1464 Cisco Networking Academy IV	4	Cisco III	Spring Only
CISS 2234 Advanced Network Hardware	4	Cisco I; Cisco II; MS Client; MS Server; Data, Voice, and Video Cabling; Introduction to SQL/JAVA	Spring Only
<b>Hours</b>	<b>15</b>		
<b>*Students should apply for the Certificate of Proficiency - Business Systems Networking: Cisco</b>			
<b>*Students should apply for the Certificate of Proficiency - Computer Programming</b>			
<b>*Students should apply for Associate of Science Computer Information Systems– Total Hour 62.</b>			