

# TECHNICAL CERTIFICATE 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
DATA 1123 Fundamentals of Info Tech	3		
CISS 1103 Network Essentials	3		Fall Only
CISS 1114 PC and Mobile Device Management	4	Placement score or Academic Reading	Fall Only
ELCT 2114 Introduction to Data, Voice, and Video Cabling	4	Placement score or Academic Reading	Fall Only
<b>Hours</b>	<b>14</b>		
<i>*Students should apply for the Certificate of Proficiency - Computer Repair</i>			
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 1434 Cisco Networking Academy I	4	CISS 1103 with a C or better	Spring Only
MCSE 1104 MS Client Operating Systems	4	Placement score or Academic Reading	Spring Only
CISS 2414 Introduction to SQL/JAVA	4	Placement score or Academic Reading	Spring Only
<b>Hours</b>	<b>15</b>		
<i>*Students should apply for the Technical Certificate - Computer Information Systems - Total Hours 29</i>			