ASSOCIATE OF APPLIED SCIENCE
COMPUTER INFORMATION SYSTEMS

ARKANSAS STATE UNIVERSITY THREE RIVERS

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
Hours	**14**		
*Students should apply for the Certificate of Proficiency - Computer Repair			
Semester 2 (Spring)			
Choose one: MATH 1143 College Algebra MATH 1163 Quantitative Literacy	3	See catalog or consult an academic advisor for math placement information	
CNWT 1434 Cisco Networking Academy I	4	Network Essentials	Spring Only
MCSE 1104 MS Client Operating Systems	4	Network Essentials	Spring Only
CISS 2414 Introduction to SQL/JAVA	4	Network Essentials	Spring Only
Hours	**15**		
*Students should apply for the Technical Certificate - Computer Information Systems			
Semester 3 (Fall)			
ENGL 1113 Composition I	3	Placement score or required remediation	
PSYC1113 General Psychology	3	Placement score or Academic Reading	
CISS 2153 Introduction to Cybersecurity	3	MS Client Operating Systems	Fall Only
CNWT 1444 Cisco Networking Academy II	4	Cisco I	Fall Only
MCSE 1204 Microsoft Server	4	Placement score or Academic Reading	Fall Only
Hours	**17**		
*Students should apply for the Certificate of Proficiency - Microsoft Certified Professional **Students should apply for the Certificate of Proficiency - Network Security*			
Semester 4 (Spring)			
ENGL 1213 Composition II	3	Composition I	
CISS 2134 Introduction to UNIX and TCP/IP	4		Spring Only
CNWT 1454 Cisco Networking Academy III	4	Cisco II	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
Hours	**15**		
*Students should apply for the Certificate of Proficiency - Business Systems Networking: Cisco **Students should apply for the Certificate of Proficiency - Computer Programming* **Students should apply for Associate of Science Computer Information Systems– Total Hour 61.*			