

**ASSOCIATE OF APPLIED SCIENCE WORKSHEET
COMPUTER INFORMATION SYSTEMS
Emphasis in NETWORKING**

Courses prerequisite to another class require a minimum grade of "C" in order to advance to the next course.

Section Completed	Completed	Discipline	Class #	Class Name	Hours
Mathematics - 4 Credit Hours Total					
Required courses					
	<input type="checkbox"/>	CIS	1031	Computer Math Prerequisite: ACT score of 18 or equivalent COMPASS test score, or completion of Foundations of College Math 1	1
	<input type="checkbox"/>	MATH	1053	Applied Mathematics Prerequisite: ACT math score of 18 or equivalent score on COMPASS Pre-Algebra or Algebra tests, or completion of Foundations of College Math 1	3
English/Communications - Section I - 6 Credit Hours Total					
Both courses required					
	<input type="checkbox"/>	ENG	1113	English Composition I Prerequisite: Compliance with NPCC placement standards	3
	<input type="checkbox"/>	ENG	1123	English Composition II Prerequisite: ENG 1113 English Composition I	3
Social Science - 3 Credit Hours Total					
Select one of the following courses					
	<input type="checkbox"/>	HIST	2223	United States History To 1865	3
	<input type="checkbox"/>	HIST	2233	United States History Since 1865	3
	<input type="checkbox"/>	POLS	1113	American National Government	3
	<input type="checkbox"/>	PSYC	1103	General Psychology	3
	<input type="checkbox"/>	SOC	1103	Introduction to Sociology	3

continued >

ASSOCIATE OF APPLIED SCIENCE DEGREE WORKSHEET
COMPUTER INFORMATION SYSTEMS
Emphasis in NETWORKING

Section Completed	Completed	Discipline	Class #	Class Name	Hours	
CIS Core Courses - Section II - 48 Credit Hours Total						
All of the following courses are required						
<input type="checkbox"/>	<input type="checkbox"/>	CIS	1013	Information Systems I Prerequisites: OFAD 1103 Keyboarding, or equivalent; CIS 1001 Intro to Computing I, or competency test	3	
	<input type="checkbox"/>	CIS	1243	Microcomputer Hardware & Maintenance I Pre- or corequisite: CIS 1013 Info Systems I or instructor approval	3	
	<input type="checkbox"/>	CIS	2143	Microcomputer Hardware & Maintenance II Corequisite: CIS 1243 Microcomputer Hardware & Maintenance I	3	
	<input type="checkbox"/>	CIS	1233	Windows Operating System Fundamentals Corequisite: Microcomputer Hardware & Maintenance 1	3	
	<input type="checkbox"/>	CIS	2133	Windows Server Fundamentals Prerequisite: CIS 1233 Windows Operating System Fundamentals; Corequisite: CIS 2143 PC Hardware Maintenance 2	3	
	<input type="checkbox"/>	CIS	1613	Network Pro Prerequisite: CIS 2143 Microcomputer Hardware & Maintenance 2; CIS 2133 Windows Server Fundamentals	3	
	<input type="checkbox"/>	CIS	1623	Security Pro Prerequisite: CIS 2143 Microcomputer Hardware & Maintenance 2; CIS 2133 Windows Server Fundamentals	3	
	<input type="checkbox"/>	<input type="checkbox"/>	CIS	1633	Configuring Windows 8 Prerequisite: CIS 2133 Windows Server Fundamentals; Corequisite: CIS 1613 Network Pro	3
	<input type="checkbox"/>	<input type="checkbox"/>	CIS	1643	Managing and Maintaining Windows 8 Prerequisite: CIS 1633 Configuring Windows 8	3
	<input type="checkbox"/>	<input type="checkbox"/>	CIS	2613	Installing and Configuring Windows Server 2012 Prerequisite: CIS 1633 Configuring Windows 8, CIS CIS1643 Managing and Maintaining Windows 8; Corequisite: CIS 2623 Administering Windows Server 2012, CIS 2633 Configuring Advanced Windows Server 2012 Services	3
	<input type="checkbox"/>	<input type="checkbox"/>	CIS	2623	Administering Windows Server 2012 Corequisite: CIS 2613 Installing and Configuring Windows Server 2012	3
	<input type="checkbox"/>	<input type="checkbox"/>	CIS	2633	Configuring Advanced Windows Server 2012 Services Prerequisite: Administering Windows Server 2012; Corequisite: CIS 2613 Installing and Configuring Windows Server 2012	3
	<input type="checkbox"/>	<input type="checkbox"/>	CIS	2643	Designing and Implementing a Server Infrastructure Prerequisite: CIS 2633 Configuring Advanced Windows Server 2012 Services	3
	<input type="checkbox"/>	<input type="checkbox"/>	CIS	2653	Implementing an Advanced Server Infrastructure Prerequisite: CIS 2643 Designing and Implenting a Server Infrastructure	3
	<input type="checkbox"/>	<input type="checkbox"/>	CIS	1813	Computer Law and Ethics	3
<input type="checkbox"/>	<input type="checkbox"/>	CIS	2903	Internship	3	

Minimum Total Credit Hours: **61**

The Associate of Applied Science Degree is designed for employment purposes, and it should not be assumed that the degree or the courses in the degree can be transferred to another institution. While some institutions do accept some courses in A.A.S. Programs, the general rule is that courses in A.A.S. Degrees are not accepted toward bachelor's degrees. Students to whom transfer is important should get assurance in writing in advance from the institution to which they wish to transfer.