

NorthWest Arkansas Community College

Associate of Applied Science Degree Requirements in Computer Information Systems

Major Emphasis: Computer Networking Option

Last Name	First Name	Mid. Initial	Student ID

***CHECK THE CATALOG FOR PREREQUISITES BEFORE ENROLLING IN A CLASS
POSSIBLE PLACEMENT REQUIREMENTS**

(these hours will not transfer to a four-year institution):

MATH	0013	Prealgebra
MATH	0053	Beginning Algebra*
MATH	0103	Intermediate Algebra*
READ	0003	Preparing for College Reading
READ	0033	College Reading*
ENGL	004V	Foundations of Writing
ENGL	0053	Beginning Writing*
ENGL	0063	Intermediate Writing*

**Name of
Placement Test**

Score

RECOMMENDED SEQUENCE

DATE

COMPLETED

PREREQUISITE (see catalog)

GRADE

GENERAL EDUCATION REQUIRED COURSES (16 Hours)

CISQ	1103	Introduction To Computer Information**			
ENGL	1013	English Composition I***			
ENGL	2013	Technical Writing			
MATH	1204	College Algebra***			
XXXX	XXX3	Social/Behavioral Science Elective**			

**See Options Below*

General Business Required Courses (12 Hours)

ACCT	2013	Principles of Accounting I**			
BLAW	2013	Legal Environment of Business I**			
CISM	1303	Operating Systems (Windows)**			
OSIM	2503	Computer Support and Project Management			

Networking Required Courses (39 Hours)

Networking Core (27 Hours)

CISM	1313	Operating Systems (Unix)***			
NTWK	2013	Networking and Information Sys. (CCNA 1)**			
NTWK	2023	Network Administration I***			
NTWK	2053	Microcomputer Hardware Support ***			
NTWK	2083	Network Hardware Support (CCNA 2)***			
NTWK	2203	Command Line Scripting			
NTWK	2233	Information Assurance ***			
NTWK	2213	Switching Basics & Inter. Routing (CCNA 3)			
BADM	2703	Internship Experience			

Networking Electives (12 Hours)

NTWK	2113	Network Security			
NTWK	2223	WAN Implementation & Support (CCNA 4)			
NTWK	2243	Secure E-Commerce			
NTWK	2253	Computer Forensics			
NTWK	2263	Network Security Support (CCNA Security)			
CISM	1203	Internet Resourcing			
OSIM	1103	Business Communications			
NTWK	2103	Web Server Administration			
NTWK	2073	Networking with Unix			

67 hours TOTAL for AAS CIS Degree with Networking Option

***Social/Behavioral Science Elective options: ANTH 1023, CMJS 2013, ECON 2013, ECON 2023, GEOG 1003, GEOG 1123, HIST 1003, HIST 1013, HIST 1033, HIST 1043, HIST 2003, HIST 2013, PHIL 2003, PHIL 2033, PLSC 2003, PLSC 2203, PLSC 2803, PSYC 2003, PSYC 2103, SOCI 2013, SOCI 2033, SOCI 2043.**

**Class required for the Basic Proficiency Certificate

***Class required for the Technical Certificate (the Basic Proficiency Certificate is a prerequisite requirement before obtaining the Technical Certificate).

(Not all courses are available each semester; consult catalog and Website to aid in planning.)

15 Hours must be earned at NWACC to graduate

My advisor has explained this degree plan and I understand that I am responsible for following the above guidelines as defined in the college catalog for course prerequisites.

Advisor's Signature: _____

Date: _____

Student's Signature: _____

Date: _____