

# Network Technology#

## Associate in Applied Science

Minimum of 61 Credits

This plan of study is offered through cooperative alliances with Francis Tuttle and Moore Norman Technology Centers\*\*. Major courses in this degree plan are offered at Francis Tuttle and Moore Norman Technology Centers. The plan of study will give the student the opportunity to learn an array of equipment, systems, hardware and software. The courses of study will provide knowledge of the latest technical networking trends in the commercial and business market place. Upon completion of this plan of study students may be prepared, depending on individual choices to take many of the following certification examinations: C-Tech Network Cabling Specialist, CompTIA Linux+, CompTIA A+, Network +, Novell NetWare, CNA, Microsoft MCP, MCSA, MCSE, BICSIis Level I and Level II Installers and Cisco Systems CCNA.

Course #	Course Name	Credits	Type	Prerequisites
<i>Suggested Freshman 1st Semester</i>				
SCL 1001	SUCCESS IN COLLEGE AND LIFE	1	Life Skills	None
NT 1114	MICROCOMPUTER INSTALLATION AND SERVICE	4	Major	(R) (W) (M), NT 1113 Operating Systems
NT 1113	OPERATING SYSTEMS	3	Major	(R) (W) (M)
MATH1	*** MATHEMATICS THAT MEET OCCC'S MATHEMATICS PROFICIENCY	3	Support	
SUPP ELEC	SUPPORT ELECTIVE	4	Support	
ENGL 1113	ENGLISH COMPOSITION I	3	Gen Ed	(R) (W), Adequate reading and writing assessment scores or LS 0033 College Writing II, either taken within the last year, with strong encouragement for immediate continuation.
<i>Suggested Freshman 2nd Semester</i>				
NT 1144	INTRODUCTION TO NETWORKING	4	Major	(R) (W) (M), NT 1114 Microcomputer Installation and Service
NT 1164	MS WINDOWS PROFESSIONAL INSTALLATION AND SUPPORT	4	Major	(R) (W) (M), NT 1144 Introduction to Networking
POLSC 1113	AMERICAN FEDERAL GOVERNMENT	3	Gen Ed	(R) (W)
OSRHE1	* OSRHE APPROVED GENERAL EDUCATION COMMUNICATIONS OR ENGLISH COURSE*	3	Gen Ed	
<i>Suggested Sophomore 1st Semester</i>				
NT 2114	MS WINDOWS SERVER INSTALLATION AND SUPPORT	4	Major	(R) (W) (M), NT 1164 MS Windows Professional Installation and Support
GEN ED	GEN ED ELECTIVE	3	Gen Ed	
MAJOR	**** MAJOR ELECTIVE	8	Major	
<i>Suggested Sophomore 2nd Semester</i>				
HIST 1483	U.S. HISTORY TO THE CIVIL WAR --OR--		Gen Ed	(R) (W)
HIST 1493	U.S. HISTORY SINCE THE CIVIL WAR	3	Gen Ed	(R) (W)
GEN ED	GEN ED ELECTIVE	3	Gen Ed	
SUPP ELEC	SUPPORT ELECTIVE	8	Support	

Major Courses: (27 credit hours) NT 1113; NT 1114; NT 1144; NT 1164; NT 2114; 8 credit hours of faculty approved major electives

General Education Courses: (18 credit hours) English: ENGL 1113; Communications/English: \*Any Oklahoma State Regents for Higher Education approved general education communications or English course.; History: HIST 1483 or HIST 1493; Political Science: POLSC 1113; General Education Electives: Six credit hours

Life Skills Courses: (1 credit hour) Life Skills: SCL 1001

Support Courses: (15 credit hours) Mathematics: APPM 1223; Support Electives: 12 credit hours of electives

Notes: This technical/occupational program is designed to prepare students to enter the job force following completion. See Technical/Occupational Programs in the general information section of the catalog.

Major courses are available only at Francis Tuttle and Moore Norman Technology Center.

\* To be chosen from ENGL 1213, ENGL 1233, COM 1123 or COM 2213.

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\*\* Students must file all financial aid through the technology center while attending there.

\*\*\* APPM 1223 or APPM 1233 or BUS 1323 or any 1000 Mathematics course that meets OCCC mathematics proficiency.

\*\*\*\* To be chosen from APPM, CS, DBM, ECS, ISEC, NT, MATH and TECH.