

# COMPUTER NETWORKING AND SERVICE TECHNOLOGY

## Associate of Applied Science in Technology

This degree prepares students for potential employment in the computer service industry with emphasis on computer networks. This two year program prepares students to create, administer, and maintain local area and enterprise networks and to service and maintain stand alone PC's. The AAS degree meets the requirements for admission to the Dalton State College Bachelor of Applied Science in Technology Management.

Course	Number		Credit Hours
<b>GENERAL EDUCATION</b>			
COMM	1110	Fundamentals of Speech	3
ENGL	1101	English Composition I	3
ENGL	1102	English Composition II	3
HIST	2111 or 2112	United States History	3
MATH	1111	College Algebra	3
POLS	1101	American Government	3
Elective (choose one)		ECON 2105, 2106, HIST 1111, 1112 2111, 2112, PSYC 1101, SOCI 1101	3
<b>MAJOR FIELD COURSES</b>			
CAPS	1101*	Introduction to Computers or	
MGIS	2201	Fundamentals of Computer Applications or	
CMPS	1130	Introduction to Computer Science	3
CAPS	1140	Microcomputer Operating Systems	4
CAPS	1145	Network Fundamentals	4
CAPS	1270	Routing Protocols and Concepts	4
CAPS	1276	LAN Switches and Wireless	4
CAPS	1277	Accessing the WAN	4
ELCT	1100	PC Maintenance and Troubleshooting I	4
ELCT	2100	PC Maintenance and Troubleshooting II	4
OADM	1140*	Basic Keyboarding	1
Electives (choose two)		CAPS 1120, 1152, 1255, 1265, 1275, 1240, 2278, ELCT 2120	7-8
<b>PHYSICAL EDUCATION</b>			
PHED		Activity Elective	1
		Total	<u>61-62</u>

\* Credit-by-examination may satisfy this requirement.