DESCRIPTION: This two-semester program prepares students for entry level positions in Network Administration support positions. Successful completion will equip students with the skills and knowledge to support and maintain computer networks, as well as to perform maintenance and troubleshooting activities associated with Information Technology (IT) equipment and software. The program helps prepare students for industry certification.

GENERAL EDUCATION REQUIREMENTS  CREDITS: 3
ENG 111 or ENGLISH COMPOSITION I (3/3) or
ENG 121 ADVANCED ENGLISH COMPOSITION I (3/3)

CORE PROGRAM REQUIREMENTS  CREDITS: 28
CIS 140 INTRODUCTION TO MICROSOFT CLIENT OS (3/4)
CIS 206 OBJECT ORIENTED PROGRAMMING (3/4)
CIS 241 INTRODUCTION TO WEB DESIGN MGT (3/4)
CNS 150 NETWORKING FUNDAMENTALS (3/4)
CNS 155 INTRODUCTION TO ROUTING & SWITCHING (3/4)
CNS 170 PC REPAIR & MAINTENANCE (4/5)
CNS 180 INTRODUCTION TO MICROSOFT SERVER (3/4)
CNS 252 POWER SHELL & SCRIPTING (3/4)
CNS 260 AMAZON WEB SERV (AWS) CLOUD PRACTITIONER (3/4)

MINIMUM 31 CREDIT HOURS/40 CONTACT HOURS