

COMPUTER INFORMATION SYSTEMS

NETWORK SYSTEMS ADMINISTRATOR (NSA) 32 CREDIT CAREER CERTIFICATE

This curriculum prepares graduates for entry-level employment as computer support specialists as it prepares learners for industry certification.

| FIRST SEMESTER | | CREDIT HOURS |
|-----------------|-----|---|
| CIS | 102 | Career Essentials for CIS 3 |
| CIS | 132 | Introduction to Networking..... 3 |
| CIS | 133 | Interconnecting Network Devices I..... 3 |
| CIS | 135 | Networking Client Configuration 4 |
| CIS | 161 | Introduction to Operating Systems 3 |
| | | Total 16 |
| SECOND SEMESTER | | |
| CIS | 136 | Server Configuration & Administration 4 |
| CIS | 165 | Introduction to Network Security..... 3 |
| CIS | 233 | Interconnecting Network Devices II..... 3 |
| CPS | 210 | Programming in Visual Basic..... 3 |
| | | Computing-related Electives..... 3 |
| | | Total 16 |

Overall Total 32

NOTES:

Candidates for the career certificate must earn a minimum of 32 semester hours as distributed above.

This career certificate can lead to the Computer Support Specialist Associates in Applied Science degree.

Candidates not pursuing an AAS should consider taking CIS 295-CIS Internship as one of the computing-related elective hours.