# Diploma – Networking Specialist
## Advisement Sheet

| General Education Core | 8 | Term Completed | Grade |
|---|---|---|---|
| ENGL 1010 Fundamental of English I | 3 | _____ | _____ |
| MATH 1012 Foundations of Mathematics | 3 | _____ | _____ |
| EMPL 1000 Interpersonal Relations & Prof. Dev. | 2 | _____ | _____ |

| Occupational Courses (Required) | 26 - 27 | Term Completed | Grade |
|---|---|---|---|
| COMP 1000 Introduction to Microcomputers | 3 | _____ | _____ |
| CIST 1001 Computer Concepts | 4 | _____ | _____ |
| CIST 1122 Hardware Installation and Maint. | 4 | _____ | _____ |
| CIST 1601 Information Security Fundamentals | 3 | _____ | _____ |
| **Choose one of the following:** | | | |
| CIST 1130 Operating System Concepts | 3 | _____ | _____ |
| CIST 1135 Operating Systems & Virtual/Cloud Comp. | 4 | _____ | _____ |
| | | | |
| CIST Electives | 9 | _____ | _____ |

| Introductory Networking | 4 | Term Completed | Grade |
|---|---|---|---|
| Choose one of the following: | | | |
| CIST 1401 Computer Networking Fundamentals | 4 | _____ | _____ |
| CIST 2451 Cisco Network Fundamentals | 4 | _____ | _____ |

## Specializations (choose one)

| *Microsoft* | 16 | Term Completed | Grade |
|---|---|---|---|
| CIST 2411 Microsoft Client | 4 | _____ | _____ |
| CIST 2412 Microsoft Server Installation and Maintenance | 4 | _____ | _____ |
| CIST 2413 MS Server Networking | 4 | _____ | _____ |
| *Choose one of the following:* | | | |
| CIST 2414 MS Windows Server Identity Services | 4 | _____ | _____ |
| CIST 2420 MS Exchange Server | 4 | _____ | _____ |

| Cisco Exploration | 16 | Term Completed | Grade |
|---|---|---|---|
| CIST 2451 Introduction to Networks - CISCO. | 4 | _____ | _____ |
| CIST 2452 Cisco Switching, Routing & Wireless Essentials | 4 | _____ | _____ |
| CIST 2453 Enterprise Networking, Security, and Automation | 4 | _____ | _____ |
| CIST XXXX Guided Elective (4 hrs.) | 4 | _____ | _____ |

| Cloud Computing | 16 | Term Completed | Grade |
|---|---|---|---|
| CIST 2480 AWS Cloud Foundations | 4 | _____ | _____ |
| CIST 2481 AWS Cloud Architecting | 4 | _____ | _____ |
| CIST 2482 AWS Cloud Developing | 4 | _____ | _____ |
| CIST XXXX Cloud Elective (4 hrs.) | 4 | _____ | _____ |

| **Minimum Credit Hours for Graduation** | | | **54** |
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