

OCCUPATIONAL CERTIFICATE (CERT) AWC ADVISEMENT CHECK SHEET**Informatics- Cyber Operations**

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|---------------------|-------------|----------------|-------------------------------|--|--|
| Student Name | ID # | Advisor | Major Code: CERT.INFCO | | |
| | | | Credits: 32 | | |

Provides graduates with the essential skills required of an entry-level employee in information systems.

| Required Major Courses (16 Credits) | | Cr | Gr | Sem | App* | Notes |
|---|--|-----------|-----------|------------|-------------|--------------|
| CIS 105 | Introduction to Business Information Systems | 3 | | | | |
| CIS 175 | Computer Security | 3 | | | | |
| CIS 260 | Introduction to Operating Systems | 3 | | | | |
| CIS 270 | Networking Fundamentals | 3 | | | | |
| CSC 127A | Intro to Computer Science 1 | 4 | | | | |
| Other Departmental Requirements (16 credits) | | Cr | Gr | Sem | App* | Notes |
| CIS 170 | Microcomputer Installation & Support | 3 | | | | |
| CIS 271 | Networking Administration | 3 | | | | |
| CIS 275 | Fundamentals of Network Security | 3 | | | | |
| CIS 272 | Network Routing and Switching | 3 | | | | |
| CSC 127B | Introduction to Computer Science 2 | 4 | | | | |