Cyber Security Certificate

Catalog Year 2020-2021

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Grade/SemesterCompleted |  | Course # |  | Course title | Credits |
| **First Semester** |  |  |  |  |  |
| / |  | ADJ 161  |  | Introduction to Computer Crime | 3 |
| / |  | ITE 221 |  | PC Hardware and OS Architecture | 3 |
| / |  | ITN 260 |  | Network Security Basics | 3 |
| / |  | SDV 100 |  | College Success Skills | 1 |
|  |  |  |  | **Total** | **10** |
| **Second Semester** |  |  |  |  |  |
| / |  |  |  | Humanities Elective | 3 |
| / |  | ITN 261 |  | Network Attacks, Computer Crime, & Hacking | 3 |
| / |  | ITN 262 |  | Network Communication, Security & Authentication | 4 |
|  |  |  |  | **Total** | **10** |
| **Third Semester** |  |  |  |  |  |
| / |  | ENG 111 |  | College Composition I | 3 |
| / |  | ITN 263 |  | Internet/Intranet Firewalls & E-Commerce Security | 4 |
| / |  | ITN 276 |  | Computer Forensics I | 4 |
|  |  |  |  | **Total** | **11** |
| **Fourth Semester** |  |  |  |  |  |
| / |  | ITN 254 |  | Virtual Infrastructure: Installation & Configuration | 4 |
| / |  | ITN 267 |  | Legal Topics in Network Security | 3 |
| / |  | ITN 277 |  | Computer Forensics II | 3 |
|  |  |  |  | **Total** | **10** |
|  |  |  |  |  |  |
|  |  |  |  |
| **Total Completed** |  |  | **41** |

MTE 2 and Above the floor are prerequisites.