

COMPUTER INFORMATION TECHNOLOGY - CYBERSECURITY SPECIALIST, CERTIFICATE OF ACHIEVEMENT (LEVEL I)

Course Sequence Guide

| Course | Title | Credits |
|----------------------|---|-----------|
| Year 1 | | |
| Spring | | |
| CIT 135 | Introduction to Programming Using Python ¹ | 3 |
| CIT 213 | Networking Technologies ¹ | 4 |
| CIT 240 | Network Security Management ¹ | 3 |
| CIT 256 | Linux Administration | 3 |
| Credits | | 13 |
| Year 2 | | |
| Fall | | |
| CIT 243 | Cloud Technologies ¹ | 3 |
| CIT 247 | Windows Identity & Policy | 3 |
| CIT 263 | Cybersecurity Penetration Testing | 3 |
| CIT 264 | Cybersecurity Analytics and Threat Analysis | 3 |
| Credits | | 12 |
| Total Credits | | 25 |

¹ Certiport Information Technology Specialist certification exam is included.