# ADVANCED IT NETWORKING & SECURITY, CERTIFICATE OF COMPLETION

The model sequence of coursework below is one pathway for students to complete the program. The information below is not an official educational plan. An MPC Counselor can assist you with creating a personalized education plan based on your academic, career, and personal goals. Visit MPC's Counseling website for more information about Counseling and up-to-date program requirements.

## Suggested Course Sequence

**Year 1**

| Fall | | Units |
| --- | --- | --- |
| CSIS 472A | Administering Windows Server Core Infrastructure | |
| CSIS 476A | Cisco Certified Network Associate (CCNA) 1 | |
| CSIS 486 | Network Security Fundamentals/Security+ Prep | |
| | **Units** | **0** |

| Spring | | |
| --- | --- | --- |
| CSIS 472B | Configuring Windows Server Hybrid Advanced Services | |
| CSIS 488 | Security Practices: Penetration Testing & Discovery | |
| CSIS 476B | Cisco Certified Network Associate (CCNA) 2 | |
| CSIS 476C | Cisco Certified Network Associate (CCNA) 3 | |
| | **Units** | **0** |

**Year 2**

| Fall | | |
| --- | --- | --- |
| CSIS 489 | Preparation for Cybersecurity Analyst Certification (CYSA+) | |
| CSIS 495 | Network Fundamentals | |
| WORK 496 or WORK 499 | Professional and Essential Skills or Career-Focused Work Experience | |
| | **Units** | **0** |
| | **Total Units** | **0** |