Network Management

Cisco Network Professional (C25590CP) Certificate PROGRAM PLANNING GUIDE

Updated: Fall 2024

Prereq; C25590CA or CCNA Certification

| Curriculum By Semester | | | | | | | | | | |
|------------------------|-----|----------------------------|----------------------|----------------|-----|---------|--|--|--|--|
| | | | | Hours Per Week | | | | | | |
| | | | <u>Prerequisites</u> | Class | Lab | Credits | | | | |
| NET | 270 | Building Scalable Networks | NET-225 | 1 | 4 | 3 | | | | |
| NET | 272 | Multi-Layer Networks | NET-270 | 1 | 4 | 3 | | | | |
| NET | 273 | Internetworking Support | NET-270 | 1 | 4 | 3 | | | | |
| | | Major Elective | | - | - | 3 | | | | |

GRADUATION REQUIREMENT:

Credit Hours 12

| Major Electives | | | | | | | | | | |
|------------------------------------|-----|-----------------------------------|---------|---|----|---|--|--|--|--|
| (Take a minimum of 3 credit hours) | | | | | | | | | | |
| NET | 115 | Telecom for IT Professionals | CTI-120 | 2 | 2 | 3 | | | | |
| NET | 135 | Data Center Networking | NET-126 | 2 | 2 | 3 | | | | |
| NET | 175 | Wireless Technology | CTI-120 | 2 | 2 | 3 | | | | |
| | | Work Based Learning (all numbers) | | 0 | 30 | 3 | | | | |