# Computer Network Systems Engineering for Moorpark College 2023 - 2024

| C-ID (if applicable) | Moorpark College Computer Network Systems Engineering (CNSE) Course | Oxnard College Comparable Course | Ventura College Comparable Course |
|---|---|---|---|
| ITIS 150 | CNSE M01 Networking Fundamentals (4 units) | CNIT R144 (4 units) | No comparable course |
| | CNSE M05 Fundamentals of Computer Networking (4 units) | No comparable course | No comparable course |
| ITIS 110 | CNSE M06 Fundamentals of IT Essentials: PC Hardware & Software (4 units) | CNIT R142 (4 units) | No comparable course |
| | CNSE M13 Internetworking and TCP/IP (4 units) | No comparable course | No comparable course |
| | CNSE M18 Cisco System Computer Networking A (4 units) | CNIT R120 (4 units) | CS V61 (4 units) |
| ITIS 151 | CNSE M19 Cisco System Computer Networking B (4 units) | CNIT R121 (4 units) | CS V62 (4 units) |
| | CNSE M30 MS Windows Administration  (3 units) | CNIT R130 (3 units) | No comparable course |
| ITIS 155 | CNSE M31 MS Windows Network Server (3 units) | CNIT R131 (3 units) | No comparable course |
| | CNSE M49 Microsoft SQL Server Client Application Architecture (1.5 units) | No comparable course | No comparable course |
| | CNSE M50 Fundamentals of Voice Over IP (2 units) | No comparable course | No comparable course |
| | CNSE M52 CISCO Semester 6 – Remote Access (4 units) | No comparable course | No comparable course |
| | CNSE M55 Linux Networking and System Administration (3 units) | CNIT R143 (3 units) | No comparable course |
| | CNSE M56 COMPTIA Advanced Security Practitioner Preparation (3 units) | No comparable course | No comparable course |
| | CNSE M57 Scripting for Security Management (3 units) | No comparable course | No comparable course |
| | CNSE M67 VMware vSphere Fundamentals (3 units) | No comparable course | No comparable course |
| | CNSE M68 VMWare Optimize and Scale (3 units) | No comparable course | No comparable course |
| | CNSE M79 Fundamentals of Project Management (2 units) | No comparable course | No comparable course |
| | CNSE M80 Internship in Computer Network Systems Engineering (1-4 units) | No comparable course | No comparable course |
| | CNSE M81 Introduction to Cyberspace Law (1.5 units) | No comparable course | No comparable course |
| ITIS 160 | CNSE M82 Introduction to Network Security  (3 units) | CNIT R145 (3 units) | No comparable course |
| ITIS 164 | CNSE M83 Introduction to Computer Forensics (3 units) | CNIT R146 (3 units) | No comparable course |
| | CNSE M84 Certified Ethical Hacker (2 units) | No comparable course | No comparable course |
| | CNSE M85A Cybersecurity of IOS Networks (3 units) | No comparable course | No comparable course |

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| | CNSE M85B CISCO Fundamentals of PIX Firewalls (3 units) | No comparable course | No comparable course |
| | CNSE M86 Firewall Administration (3 units) | No comparable course | No comparable course |
| | CNSE M87 Cisco Secure Virtual Private Network (VPN) (1.5 units) | No comparable course | No comparable course |
| | CNSE M88 Cisco Secure Intrusion Detection Systems (1.5 units) | No comparable course | No comparable course |
| | CNSE M100 Cybersecurity Analysis (3 units) | No comparable course | No comparable course |
| | CNSE M105 AWS Cloud Foundations (3 units) | CNIT R151 (4 units) | No comparable course |
| | CNSE M106 Cloud Architecture (3 units) | No comparable course | No comparable course |
| | CNSE M107 AWS Cloud System Operations (3 units) | No comparable course | No comparable course |
| | CNSE M111 Azure Cloud Fundamentals (3 units) | No comparable course | No comparable course |
| | CNSE M170 Cloud Security (3 units) | No comparable course | No comparable course |