Computer Network Systems Engineering for Moorpark College 2024 - 2025

C-ID (if applicable)	Moorpark College Computer Network Systems Engineering Courses	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)	CS V41 (4 units)
	CNSE M13 Internetworking and TCP/IP (4 units)	No comparable course	No comparable course
ITIS 151	CNSE M18 Cisco System Computer Networking A (4 units)	CNIT R120 (4 units)	CS V61 (4 units)
ITIS 152	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
ITIS 135 – conditional approved.	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

C-ID (if applicable)	Moorpark College Computer Network Systems Engineering Courses	Oxnard College Comparable Course	Ventura College Comparable Course
	CNSE M85A Cybersecurity of IOS Networks (3 units)	No comparable course	No comparable course
	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
ITIS 161	CNSE M100 Cybersecurity Analysis (3 units)	No comparable course	No comparable course
ITIS 170	CNSE M105 AWS Cloud Foundations (3 units)	CNIT R151 (3 units)	CS V51** (3 units)
ITIS 172	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
ITIS 171	CNSE M170 Cloud Security (3 units)	No comparable course	CS V52** (3 units)

Notes:
- 12/15/22 CNSE M83 was approved for ITIS 164, not ITIS 165 so no longer comparable to CJ V37, effective Fall 2023.
- 8/23/2023: CNSE M18 was approved for ITIS 151; CNSE M19 was approved for ITIS 152
- 10/19/2023: CNSE M100 was approved for ITIS 161

**The following courses were submitted for C-ID 3/20/24 and are not yet approved
- CS V51 → ITIS 170
- CS V52 → ITIS 171