

## Computer Network Systems Engineering for Moorpark College 2020-2021

C-ID if applicable	Computer Network Systems Engineering (CNSE)	OC Comparable Course	VC 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
	CNSE M06 Fundamentals of IT Essentials (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 1 and 2 (4 units)	CNIT R120 (4 units)	No comparable course
	CNSE M19 Cisco System Computer Networking 3 and 4 (4 units)	CNIT R121 (4 units)	No comparable course
	CNSE M30 MS Windows Administration (3 units)	CNIT R130 (3 units)	No comparable course
	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 Network (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 Advanced Linux and Scripting (3 units)	No comparable course	No comparable course
	CNSE M57 Scripting and Security Management (2 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
	CNSE M83 Introduction to Computer Forensics (3 units)	No comparable course	CJ V37 (3 units)
	CNSE M84 Certified Ethical Hacker (2units)	No comparable course	No 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
	CNSE M100 Cybersecurity Analysis (3 units)	CNIT R146 (3 units)	No comparable course
	CNSE M105 Cloud Foundations (3 units)	CNIT R151 (4 units)	No comparable course
	CNSE M106 Cloud Architecture (3 units)	No comparable course	No comparable course

\*Courses are comparable to the C-ID approved course but are not yet C-ID approved themselves. May be used as comparable for the purposes of local degrees as indicated.