## **Computer Network Systems Engineering for Moorpark College 2022-2023**

C-ID (if	Computer Network Systems Engineering (CNSE)	OC Comparable	VC Comparable
applicable)		Course	Course
ITIS 150	CNSE M01 Networking Fundamentals (4 units)	CNIT R144 (4 units)	No comparable
			course
	CNSE M05 Fundamentals of Computer Networking	No comparable	No comparable
	(4 units)	course	course
ITIS 110	CNSE M06 Fundamentals of IT Essentials: PC Hardware &	CNIT R142 (4 units)	No comparable
	Software (4 units)	, ,	course
	CNSE M13 Internetworking and TCP/IP (4 units)	No comparable	No comparable
		course	course
	CNSE M18 Cisco System Computer Networking A (4	CNIT R120 (4 units)	No comparable
	units)	, ,	course
ITIS 151	CNSE M19 Cisco System Computer Networking B (4	CNIT R121 (4 units)	No comparable
	units)	, ,	course
	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	No comparable	No comparable
	Architecture (1.5 units)	course	course
	CNSE M50 Fundamentals of Voice Over IP (2 units)	No comparable	No comparable
		course	course
	CNSE M52 CISCO Semester 6 – Remote Access (4 units)	No comparable	No comparable
	,	course	course
	CNSE M55 Linux Networking and System Administration	CNIT R143 (3 units)	No comparable
	(3 units)	, ,	course
	CNSE M56 CompTIA Advanced Security Practitioner	No comparable	No comparable
	Preparation (3 units)	course	course
	CNSE M57 Scripting for Security Management (3 units)	No comparable	No comparable
		course	course
	CNSE M67 VMware vSphere Fundamentals (3 units)	No comparable	No comparable
		course	course
	CNSE M68 VMWare Optimize and Scale (3 units)	No comparable	No comparable
		course	course
	CNSE M79 Fundamentals of Project Management (2	No comparable	No comparable
	units)	course	course
	CNSE M80 Internship in Computer Network Systems	No comparable	No comparable
	Engineering (1-4 units)	course	course
	CNSE M81 Introduction to Cyberspace Law (1.5 units)	No comparable	No comparable
		course	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	CJ V37 (3 units)
		course	
	CNSE M84 Certified Ethical Hacker (2 units)	No comparable	No comparable
		course	course
	CNSE M85A Cybersecurity of IOS Networks (3 units)	No comparable	No comparable
		course	course
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CNSE M85B CISCO Fundamentals of PIX Firewalls (3	No comparable	No comparable
units)	course	course
CNSE M86 Firewall Administration (3 units)	No comparable	No comparable
	course	course
CNSE M87 Cisco Secure Virtual Private Network (VPN)	No comparable	No comparable
(1.5 units)	course	course
CNSE M88 Cisco Secure Intrusion Detection Systems	No comparable	No comparable
(1.5 units)	course	course
CNSE M100 Cybersecurity Analysis (3 units)	CNIT R146 (3 units)	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	No comparable
	course	course
CNSE M107 AWS Cloud System Operations (3 units)	No comparable	No comparable
	course	course
CNSE M111 Azure Cloud Fundamentals (3 units)	No comparable	No comparable
	course	course
CNSE M170 Cloud Security (3 units)	No comparable	No comparable
	course	course