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

| 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 (4  | No comparable       | No comparable    |
|            | units)   | course              | 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       | No comparable    |
|            |  | course              | course           |
|            | CNSE M18 Cisco System Computer Networking 1 and 2  | CNIT R120 (4 units) | No comparable    |
|            | ,  | , ,                 | course           |
|            | CNSE M19 Cisco System Computer Networking 3 and 4  | CNIT R121 (4 units) | No comparable    |
|            | (4 units)  | , ,                 | 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    |
|            | 30.13. (5 5  |                     | 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  | No comparable       | No comparable    |
|            | Network (4 units)  | course              | course           |
|            | CNSE M55 Linux Networking and System   | CNIT R143 (3 units) | No comparable    |
|            | Administration (3 units)   |                     | course           |
|            | CNSE M56 Advanced Linux and Scripting (3 units)  | No comparable       | No comparable    |
|            | Cross restanced sinds and scripting (5 dimes)  | course              | course           |
|            | CNSE M57 Scripting and Security Management (2 units)   | No comparable       | No comparable    |
|            | ones was someting and security management (2 ands)   | course              | course           |
|            | CNSE M67 VMware vSphere Fundamentals (3 units)   | No comparable       | No comparable    |
|            | ones mor minute repriere randamentals (6 anits)  | course              | course           |
|            | CNSE M68 – VMWare Optimize and Scale (3 units)   | No comparable       | No comparable    |
|            | one mee that are optimize and scale (or amis)  | 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    |
|            | and a second sec | course              | course           |
| ITIS 160   | CNSE M82 Introduction to Network Security (3 units)  | CNIT R145 (3 units) | No comparable    |
|            | l anticopy   |                     | course           |
|            | CNSE M83 Introduction to Computer Forensics (3 units)  | No comparable       | CJ V37 (3 units) |
|            | and the second s | course              | ., (5 55)        |
|            | CNSE M84 Certified Ethical Hacker (2units)   | No comparable       | No comparable    |
|            | 22   | course              | course           |
|            | CNSE M85A – Cybersecurity of IOS Networks (3 units)  | No comparable       | No comparable    |
|            | one in the control of | course              | course           |
|            |  | 1 300.30            | 554150           |

| 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     | No comparable       | No comparable |
| (VPN) (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 Cloud Foundations (3 units)               | CNIT R151 (4 units) | No comparable |
|   |                     | course        |
| CNSE M106 Cloud Architecture (3 units)              | No comparable       | No comparable |
|   | course              | course        |

<sup>\*</sup>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.