**Computer Science fo**r **Moorpark College 2025 - 2026**

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| **C-ID (if applicable)** | **Moorpark College**  **Computer Science (CS) Course** | **Oxnard College Comparable Course** | **Ventura College Comparable Course** |
|  | CS M01 Introduction to Computer Science (3 units) | No comparable course | No comparable course |
|  | CS M10DB Database Management Systems and Applications (3 units) | No comparable course | No comparable course |
|  | CS M10DS Introduction to Data Science (3 units) | No comparable course | No comparable course |
|  | CS M10J Introduction to Computer Programming Using Java (4 units) | No comparable course | CS V40 (3 units) |
|  | CS M10ML Cloud Data Science and Machine Learning (2 units) | No comparable course | No comparable course |
|  | CS M10P Introduction to Computer using Python Programming (4 units) | CNIT R161 (3 units) | No comparable course |
|  | CS M10R Introduction to R Programming (3 units) | No comparable course | No comparable course |
|  | CS M15W Client-Side Web Development Using HTML/JavaScript | No comparable course | No comparable course |
|  | CS M16PH Server-Side Development using PHP (3 units) | No comparable course | No comparable course |
|  | CS M25M iOS Development I (3 units) | No comparable course | No comparable course |
|  | CS M26M iOS Development II (3 units) | No comparable course | No comparable course |
|  | CS M80 Internship in Computer Science (1 to 4 units) | No comparable course | No comparable course |
|  | CS M122 – Independent Study – Computer Science (0.5 to 3 units) | No comparable course | No comparable course |
| COMP 122 | CS M125 Programming Concepts and Methodology I (3 units) | CS R131 (3 units) | CS V11 (3 units) |
| COMP 132 | CS M135 Programming Concepts and Methodology II (3 units) | CS R132 (3 units) | CS V13 (3 units) |
| COMP 142 | CS M145 Computer Architecture and Organization (3 units) | CS R142 (3 units) | CS V19 (3 units) |
| COMP 152 | CS M155 Discrete Structures (3 units)  OR  MATH M21 Discrete Mathematics (3 units) | CS R152 (3 units) | CS V17 (3 units)  OR  MATH V52 (3 units) |