**Physics for Moorpark College 2025 - 2026**

| **C-ID (if applicable)** | **Moorpark College****Physics (PHYS) Course** | **Oxnard College Comparable Course** | **Ventura College Comparable Course** |
| --- | --- | --- | --- |
|  | PHYS M01 Descriptive Physics (3 units) | No comparable course | No comparable course |
|  | PHYS M01L Descriptive Physics Laboratory (1 unit) | No comparable course | No comparable course |
|  | PHYS M01 Descriptive Physics (3 units)ANDPHYS M01L Descriptive Physics Laboratory (1 unit) | No comparable course | PHYS V01 (5 units) |
| PHYS 105  | PHYS M10A General Physics I (4 units)ANDPHYS M10AL General Physics I Lab (1 unit) | PHYS R101 (4 units)ANDPHYS R101L (1 unit)ORPHYS R121 (5 units) | PHYS V02A (4 units) AND PHYS V02AL (1 unit)ORPHYS V03A (4 units) ANDPHYS V03AL (1 unit) |
|  | PHYS M10A General Physics I (4 units) | PHYS R101 (4 units) | PHYS V02A (4 units)ORPHYS V03A (4 units) |
|  | PHYS M10AL General Physics I Lab (1 unit) | PHYS R101L (1 unit) | PHYS V02AL (1 unit)ORPHYS V03AL (1 unit) |
| PHYS 110  | PHYS M10B General Physics II (4 units)ANDPHYS M10BL General Physics II Lab (1 unit) | PHYS R102 (4 units)ANDPHYS R102L (1 unit)ORPHYS R122 (5 units) | PHYS V02B (4 units) ANDPHYS V02BL (1 unit)ORPHYS V03B (4 units) ANDPHYS V03BL (1 unit) |
|  | PHYS M10B General Physics II (4 units) | PHYS R102 (4 units) | PHYS V02B (4 units)ORPHYS V03B (4 units) |
|  | PHYS M10BL General Physics II Lab (1 unit) | PHYS R102L (1 unit) | PHYS V02BL (1 unit)ORPHYS V03BL (1 unit) |
| PHYS 205 | PHYS M20A Mechanics of Solids and Fluids (4 units)ANDPHYS M20AL Mechanics of Solids and Fluids Laboratory (1 unit) | PHYS R131 (5 units) | PHYS V04 (4 units)ANDPHYS V04L (1 unit) |
| PHYS 210 | PHYS M20B Thermodynamics, Electricity and Magnetism (4 units)ANDPHYS M20BL Thermodynamics, Electricity and Magnetism Laboratory (1 unit) | PHYS R132 (5 units) | PHYS V05 (4 units)ANDPHYS V05L (1 unit) |
| PHYS 215 | PHYS M20C Wave Motion, Optics, and Modern Physics (4 units)ANDPHYS M20CL Wave Motion, Optics, and Modern Physics Laboratory (1 unit) | PHYS R133 (5 units) | PHYS V06 (4 units)ANDPHYS V06L (1 unit) |
|  | PHYS M80 Internship in Physics (1 to 4 units) | No comparable course | No comparable course |
|  | PHYS M122 Independent Study - Physics (0.5 to 3 units) | No comparable course | No comparable course |