

Physics for Moorpark College 2024 - 2025

C-ID (if applicable)	Moorpark College Physics Courses	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) AND PHYS M01L Descriptive Physics Laboratory (1 unit)	No comparable course	PHYS V01 (5 units)
PHYS 105	PHYS M10A General Physics I (4 units) AND PHYS M10AL General Physics I Lab (1 unit)	PHYS R101 (4 units) AND PHYS R101L (1 unit) OR PHYS R121 (5 units)	PHYS V02A (4 units) AND PHYS V02AL (1 unit) OR PHYS V03A (4 units) AND PHYS V03AL (1 unit)
	PHYS M10A General Physics I (4 units)	PHYS R101 (4 units)	PHYS V02A (4 units) OR PHYS V03A (4 units)
	PHYS M10AL General Physics I Lab (1 unit)	PHYS R101L (1 unit)	PHYS V02AL (1 unit) OR PHYS V03AL (1 unit)
PHYS 110	PHYS M10B General Physics II (4 units) AND PHYS M10BL General Physics II Lab (1 unit)	PHYS R102 (4 units) AND PHYS R102L (1 unit) OR PHYS R122 (5 units)	PHYS V02B (4 units) AND PHYS V02BL (1 unit) OR PHYS V03B (4 units) AND PHYS V03BL (1 unit)
	PHYS M10B General Physics II (4 units)	PHYS R102 (4 units)	PHYS V02B (4 units) OR PHYS V03B (4 units)
	PHYS M10BL General Physics II Lab (1 unit)	PHYS R102L (1 unit)	PHYS V02BL (1 unit) OR PHYS V03BL (1 unit)
PHYS 205	PHYS M20A Mechanics of Solids and Fluids (4 units) AND PHYS M20AL Mechanics of Solids and Fluids Laboratory (1 unit)	PHYS R131 (5 units)	PHYS V04 (4 units) AND PHYS V04L (1 unit)
PHYS 210	PHYS M20B Thermodynamics, Electricity and Magnetism (4 units) AND PHYS M20BL Thermodynamics, Electricity and Magnetism Laboratory (1 unit)	PHYS R132 (5 units)	PHYS V05 (4 units) AND PHYS V05L (1 unit)

C-ID (if applicable)	Moorpark College Physics Courses	Oxnard College Comparable Course	Ventura College Comparable Course
PHYS 215	PHYS M20C Wave Motion, Optics, and Modern Physics (4 units) AND PHYS M20CL Wave Motion, Optics, and Modern Physics Laboratory (1 unit)	PHYS R133 (5 units)	PHYS V06 (4 units) AND PHYS 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