

Acadia Physics Course Offerings 2025-2026

1000-level Courses

Fall 2025	Winter 2026
PHYS 1013 and PHYS 1010L Introductory Physics 1 and Labs	PHYS 1023 and PHYS 1020L Introductory Physics 2 and Labs
PHYS 1053 and PHYS 1050L General Physics 1 and Labs	PHYS 1063 and PHYS 1060L General Physics 2 and Labs
PHYS 1513 Astronomy 1	

2000-level Courses

Fall 2025	Winter 2026
PHYS 2203 and PHYS 2200L Introductory Electronics and Labs	PHYS 2213 and PHYS 2210L Data Acquisition, Measurement, and Control
*PHYS 2413 and PHYS 2410L Modern Physics with Labs (*Physics majors must take lab version)	*PHYS 2113 and PHYS 2110L Classical Mechanics with Labs (*Physics majors must take lab version)
PHYS 2423 Modern Physics	PHYS 2123 Classical Mechanics
PHYS 2523 Optics	

3000-level and 4000-level Courses

Fall 2025	Winter 2026
PHYS 3253 Electromagnetism 1	PHYS 3113 Advanced Classical Mechanics
PHYS 3333 Classical Thermodynamics	PHYS 3343 Statistical Physics
PHYS 3423 Subatomic Physics	PHYS 3553 Stellar Astrophysics
PHYS 3433 Quantum Mechanics 1	PHYS 3563 Cosmology
PHYS 4513 Special Topics in Physics: The Second Quantum Revolution: Foundations and Computation (This course is cross-coded with MATH 3023 and is being co-taught by Dr. Sandapen in PHYS and Dr. Teismann in MATH, and the pre-requisite is MATH 1323, MATH 1333, or permission of instructors)	PHYS 3613 Experimental Physics 3
PHYS 4773 Fluid Dynamics (This course is cross-coded with MATH 4773 and is being taught by Dr. Karsten in MATH)	