PHYSICS, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

Program Requirements

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Requirements for the Minor

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (https://senate.psu.edu/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/#59-10). In addition, at least six credits of the minor must be unique from the prescribed courses required by a student's major(s).

Code  Title                                           Credits
Prescribed Courses: Require a grade of C or better
MATH 140 Calculus With Analytic Geometry I            4
MATH 141 Calculus with Analytic Geometry II           4
PHYS 211 General Physics: Mechanics                   4
PHYS 212 General Physics: Electricity and Magnetism   4
PHYS 213 General Physics: Fluids and Thermal Physics  2
PHYS 214 General Physics: Wave Motion and Quantum     2
        Physics
PHYS 237 Introduction to Modern Physics               3

Supporting Courses and Related Areas

Supporting Courses and Related Areas: Require a grade of C or better
Select two 400-level PHYS courses \(^1\)                     6-8

\(^1\) Select two 400-level PHYS courses, except:
  • PHYS 444
  • PHYS 446
  • PHYS 457
  • PHYS 457W
  • PHYS 494
  • PHYS 494H
  • PHYS 495
  • PHYS 496
  • PHYS 496H
  • PHYS 499