



Pittsburg State University
College of Arts and Sciences Program Guide

Department: Physics

Minors

As of Fall 2018

Minor in Physics

Physics Minor (22 hours)

This minor does not qualify students for licensure to teach physics. Students interested in physics as a second teaching option should refer to "Second Teaching Options" under the department information.

Student Teaching and Follow-up of Teachers, PHYS 741 Special Topics (____) and PHYS 691 Senior Research Project. Only one of the following may be used to satisfy electives in physics: PHYS 175 Descriptive Astronomy and PHYS 375 Solar System Astronomy.

PHYS 100: College Physics I	4
or PHYS 104: Engineering Physics I	4
PHYS 130: Elementary Physics Laboratory I	1
PHYS 101: College Physics II	4
or PHYS 105: Engineering Physics II	4
PHYS 131: Elementary Physics Laboratory II	1
PHYS 516: Modern Physics I	3

- Electives in physics* (9 hours)

*The following courses cannot be used to satisfy electives in physics: PHYS 171 Physical Science, PHYS 172 Physical Science Laboratory, PHYS 114 Physical Science Laboratory for Teachers, PHYS 160/165 Physical Geology/Laboratory, PHYS 166/167 Meteorology/Laboratory, PHYS 479 Techniques for Teaching Physics, PHYS 542 Topics in Earth Science (____), PHYS 579 Supervised

Notes

NOTE: The information contained herein is intended to be used for the planning of a student's academic program and does not constitute a contract. While this guide was prepared with the latest information, courses, graduation requirements, and curricula are subject to change.

When a student attains 85 semester hours of credit (including current enrollment) the student must apply for a degree check in the Office of the Registrar (Degree Checking Section), Room 102 Russ Hall.

MINIMUM GENERAL REQUIREMENTS: The minimum requirements for graduation include 124 semester hours of which 60 hours must be from a four year university. In addition, 45 semester hours must be upper division and 30 hours in residence at PSU (including 24 of the last 30). Minimum GPA for non-education degree is 2.0 overall [2.0 in major], secondary education degree is 2.5 overall [2.75 in major], and early/late childhood/unified degree is 2.80 overall [3.0 in major]. A minimum GPA of 2.0 in any minor and in residence coursework is required. General Education and all degree requirements are provided in the online catalog. Refer to individual departments for specific requirements.