# PHYSICS, MINOR

## **Curriculum Guide**

#### **GPA Requirement**

Minor GPA: 2.0 or higher

#### **Minor Requirements**

- Students must complete at least 6 credit hours in their minor from SRU
- A minimum of 6 credit hours must be upper division (courses numbered 300 and above)
- · A minor shall be no fewer than 18 credits.

Code	Title	Hours
Required Physics Courses		
PHYS 211	General Physics I with Lab	4
PHYS 212	General Physics II with Lab	3
PHYS 213	General Physics III/ Lab	4
PHYS 312	Modern Physics 1	3
Elective Physics Courses		
Select two or three of	f the following courses:	4-6
PHYS 314	Statics	
PHYS 315	Dynamics	
PHYS 331	Mathematical Methods of Physics	
PHYS 371	Physical Optics	
PHYS 375	Thermal Physics	
PHYS 381	Advanced Physics Laboratory	
PHYS 382	Optics Laboratory	
PHYS 385	Computational Physics	
PHYS 410	Electricity and Magnetism	
PHYS 412	Modern Physics 2	
PHYS 480	Quantum	
Total Hours		18-20

\* Some courses may require pre-requisites. Please see course descriptions to determine if there are any pre-requisites for that specific course.

### **Important Curriculum Guide Notes**

This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place already-earned and/or in progress courses in different, yet valid, curriculum categories. Enrolled SRU students should use the My Rock Audit Report and materials and information provided by their faculty advisers to ensure accurate progress towards degree completion. The information on this guide is current as of the date listed. Students are responsible for curriculum requirements at the time of enrollment at the University.

PASSHE - Pennsylvania State System of Higher Education Institutions

Minor in Physics (64A) This program is effective as of Fall 2013. Revised 8-2019