PHYSICS, MINOR

Program

Traditionally, many physics undergraduates continue in graduate school in pursuit of Ph.D. degrees in physics or engineering. Previous students who have completed a physics major also enter a variety of other fields, including among many others, archaeology, astronomy and astrophysics, biology, mathematics, computer science, high school teaching, law, medicine, environmental sciences, operations research, technical sales, industrial management, engineering and oceanography. Because physicists are scientific generalists, undergraduate work in physics followed by specialization in other areas has become one of the preferred preparations for many activities that are setting new directions in society. The requirements for major in physics are relatively flexible, and are designed to prepare people for either graduate work in physics or for later specialization in other areas.

Information on the program can be obtained through the World Wide Web at the address https://www.wm.edu/physics.

Graduate Program

The department offers the degrees of Master of Science and Doctor of Philosophy. Degree requirements and a full description of graduate courses in physics can be obtained through the World Wide Web at https://www.wm.edu/physics or you may request application forms by e-mail at grad@physics.wm.edu or by writing to the Chair of the Graduate Admission Committee in Physics.

Required Credit Hours: 20

Code	Title	Hours
Core Requirements		
PHYS 101	General Physics-Lecture	0
PHYS 101P	General Physics I	3
PHYS 101L	General Physics-Lab	1
PHYS 102	Gen Physics-Lecture	0
PHYS 102P	General Physics II	3
PHYS 102L	General Physics-Lab	1
PHYS 201	Modern Physics	4
Select three other Physics courses (two of which are numbered above 201).		8-9
Total Hours		**20-21**