PHYSICS MINOR

The physics minor requires a minimum of 18 credits as follows:

Code	Title	Hours
Basic Principles of Physics		
Select one of the following:		6
PHYS 1701 & PHYS 1702	General Physics I and General Physics II	
PHYS 1705 & PHYS 1706	Principles of Physics I and Principles of Physics II	
Laboratory Component		
Select one of the following:		2-3
PHYS 1811 & PHYS 1812	Physics Laboratory I and Physics Laboratory II	
PHYS 1815 & PHYS 1816	Physics Lab and Data Analy I and Physics Lab and Data Analy II	
PHYS 2883	Electronics I	
Principles of Modern Physics		
PHYS 2185	Intro to Modern Physics	4
Specialized Electives		
Select two of the following:		6-8
PHYS 2112	Phys Appl of Math Techniques	
PHYS 2186	Waves and Oscillations	
PHYS 2883	Electronics I	
PHYS 3121	Mechanics I	
PHYS 3894	Physics Internship I	
PHYS 3122	Mechanics II	
PHYS 3185	Electricity and Magnetism I	
PHYS 3186	Electricity and Magnetism II	
PHYS 3217	Modern Optics	
PHYS 4211	Quantum Mechanics I	
PHYS 4219	Statistical Physics	
Total Hours		**18-21**