

# MINOR IN PHYSICS

Code	Title	Credits
<b>Minor in Physics</b>		
PHY 292 & PHY 292D	General Physics I and General Physics I Lab <sup>1</sup>	4
PHY 296 & PHY 297	General Physics II and General Physics II Lab <sup>2</sup>	4
PHY 302 & PHY 303	Electronics and Electronics Lab <sup>2</sup>	4
PHY 312 & PHY 313	Modern Physics and Modern Physics Lab <sup>5</sup>	4
Select two of the following courses:		8
PHY 112 & PHY 112D	Introduction to Astronomy and Introduction to Astronomy Lab	
PHY 332 & PHY 333	Optics and Optics Lab <sup>3</sup>	
PHY 340	Mechanics <sup>3</sup>	
PHY 400	Electricity and Magnetism <sup>4</sup>	
PHY 410	Thermodynamics <sup>3</sup>	
PHY 432 & PHY 433	Laser Fundamentals and Laser Fundamentals Lab <sup>3</sup>	
PHY 440	Quantum Mechanics <sup>4</sup>	
<b>Total Credits</b>		<b>24</b>

<sup>1</sup> MAT 124M is a prerequisite for this course.

<sup>2</sup> MAT 125 or Consent of instructor is a prerequisite for this course.

<sup>3</sup> MAT 223 is a prerequisite for this course.

<sup>4</sup> MAT 222 or MAT 224 and MAT 223 are prerequisites for this course.

<sup>5</sup> MAT 222, MAT 223, or MAT 224 is a prerequisite for this course.

Courses whose number is followed by a letter fulfill a General Education requirement.

Students may not declare a B.A. in Physics and a Minor in Physics.

Students may not declare a B.S. in Applied Physics and a Minor in Physics.

Students may not declare a B.S. in Physics and a Minor in Physics.