

B.A. IN PHYSICS

Code	Title	Credits
Major in Physics (B.A.)		
MAT 124M	Calculus 1 ¹	4
MAT 125	Calculus 2	4
MAT 222	Differential Equations	4
or MAT 224	Differential Equations with Linear Algebra	
MAT 223	Multivariable Calculus	4
PHY 260	Careers in Engineering and Physics Seminar	1
PHY 292 & PHY 292D	General Physics I and General Physics I Lab	4
PHY 296 & PHY 297	General Physics II and General Physics II Lab	4
PHY 302 & PHY 303	Electronics and Electronics Lab	4
PHY 312 & PHY 313	Modern Physics and Modern Physics Lab	4
PHY 322	Mathematical Methods in Physics and Engineering	2
Electives from 300- or 400-level physics courses, at least 4 credits of which are not counted for another major		12

Code	Title	Credits
Major		
		47
General Education *		40-48
Electives		27-35
Total Credits		122

¹ Placement at MAT 124M on the Math and Computer Science department placement exam; MAT 121M, concurrent enrollment in MAT 122, or equivalent high school or college course(s) 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 B.S. in Physics. Students may not declare a B.A. in Physics and a Minor in Physics.