B.A. in Physics 1

## **B.A. IN PHYSICS**

Code	Title	Credits	
Major in Physics (B.A.)	1		
MAT 124M	Calculus 1	4	
MAT 125	Calculus 2	4	
MAT 222	Differential Equations	3	
MAT 223	Multivariable Calculus	3	
PHY 260	Careers in Engineering and Physics Seminar	1	
PHY 292	General Physics I	4	
& PHY 292D	and General Physics I Lab		
PHY 296	General Physics II	4	
& PHY 297	and General Physics II Lab		
PHY 302	Electronics	4	
& PHY 303	and Electronics Lab		
PHY 312	Modern Physics	4	
& PHY 313	and Modern Physics Lab		
PHY 320	Mathematical Methods in Physics and Engineering	4	
Electives from 300- or 400-level physics courses, at least 4 credits of which are not			
counted for another major			

Code	Title	Credits
Major		47
General Education		40-41
Electives		34-35
Total Credits		122

Students may test into this course via successful completion of the Math and Computer Science department placement exam or by completing MAT 123M and the Math and Computer Science department placement exam requirements.

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.