

**Minor in Applied Physics**  
(revised Fall 2012)

Student ID: \_\_\_\_\_ Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Telephone (H): (\_\_\_\_) \_\_\_\_\_ Telephone (W): (\_\_\_\_) \_\_\_\_\_  
 Initially Advised by: \_\_\_\_\_ Expected Date of Graduation: \_\_\_\_\_  
 Date: \_\_\_\_\_ Email: \_\_\_\_\_

Lower Level Courses Required				
			Semester/Year	Grade
PHYS 130	College Physics I (Lecture)	3cr		
PHYS 1130	College Physics I (Laboratory and Recitation)	1cr		
PHYS 131	College Physics II (Lecture)	3cr		
PHYS 1131	College Physics II (Laboratory and Recitation)	1cr		
PHYS 230	Physics III – Lecture	3cr		
PHYS 1230	Physics III – Laboratory	1cr		
MATH 192	Calculus and Analytic Geometry I	4cr		
MATH 193	Calculus and Analytic Geometry II	4cr		

Restricted Electives (minimum of 6 credits)				
			Semester/Year	Grade
PHYS 240	Digital Techniques and Applications	3cr		
PHYS 301	Thermodynamics and Kinetic Theory	3cr		
PHYS 321	Theory and Applications of E&M	3cr		
PHYS 401	Theory and Applications of Modern Optics - Lecture	3cr		
PHYS 1401	Theory and Applications of Modern Optics – Laboratory	1cr		
PHYS 404	Nuclear Radiation: Theory and Applications	3cr		
PHYS 405	Introduction to Quantum Mechanics	3cr		
PHYS 410	Classical Mechanics	4cr		
Total		11cr		

This advisement sheet is provided for informational purposes only. Students should consult an adviser before registering for classes. Some classes have pre-requisites and some students might have to complete Academic Foundation courses before registering for the classes listed here.