

APPLIED PHYSICS MINOR

Minor Curriculum - Applied Physics

Code	Title	Semester Credit Hours
Required lower-division courses		
PHYS 2325	University Physics I	3
PHYS 2125	University Physics I Lab	1
PHYS 2326 & PHYS 2126	University Physics II and University Physics II Lab	4
Required upper-division courses		
MATH 3330	Ordinary Diff Equations	3
PHYS 3320	Electromagnetic Field Theory	3
PHYS 4315	Mathematical Methods of Physic	3
Select one of the following:		3
PHYS 3305	Optics and Wave Theory	
PHYS 3310	Modern Physics	
PHYS 3315	Classical Mechanics	
PHYS 3325	Thermodynamics	
PHYS 4305	Quantum Mechanics	
PHYS 4310	Advanced Modern Physics	
Total Semester Credit Hours		20