

Physics and Related ASTR and GNSC Courses	F24	Sp25	F25	Sp26	F26	Sp27	F27	Sp28
Expected Schedule (subject to change as needed)								
PHYS 1030 /1030L Gen Physics I Mechanics and Heat	√	√	√	√	√	√	√	√
PHYS 1040 / 1040L - Gen Physics II - Electromagnetism and Optics	√	√	√	√	√	√	√	√
PHYS 1250 - First Year Experience in Physics	√		√		√		√	
PHYS 1350 - Intro to Data Analysis for STEM		√		√		√		√
PHYS 2300 / 2300L - Principles of Physics - Mechanics and Heat	√		√		√		√	
PHYS 2310 /2310L - Principles of Physics - Electricity and Magnetism	√	√	√	√	√	√	√	√
PHYS 2320/2320L - Principles of Physics - Optics and Modern Physics		√		√		√		√
PHYS 3070 - Optics			√				√	
PHYS 3110 - Introduction to Thermal Physics	√				√			
PHYS 3410 - Classical Mechanics	√		√		√		√	
PHYS 3420 - Electricity and Magnetism		√		√		√		√
PHYS 3810 - Intro to QIST			√		√		√	
PHYS 3980 - Methods of Experimental Physics I	√				√			
PHYS 3990 - Methods of Experimental Physics II			√				√	
PHYS 4110 - Quantum Mechanics		√				√		
PHYS 4300 - Physics of Living Systems		√			√			
PHYS 4810 - Physics Concepts in Quantum Information Science and Technology		√		√		√		√
PHYS 4997r - Research	√	√	√	√	√	√	√	√
One of below on rotating basis				√				√
PHYS 3030 - Basic Electronics								
PHYS 3180 - Radiation Physics and Introductory Health Physics								
PHYS 4120 - Nuclear Physics								
PHYS 4140r - Advanced Modern Physics								
PHYS 4250 - Computer Science Materials Development								
PHYS ASTR 4010 - Solar System Astrophysics								
Following as needed: PHYS 1999r - Special Projects								
PHYS 4000r - Physics Seminar,								
PHYS 4995r - Dept. Thesis, 4998r or 4999r - Individual or Group Studies								
ASTR 1010/1010L - Intro to Astronomy The Solar System		√		√		√		√
ASTR 1020/1020L - Intro to Astronomy Stars to Galaxies	√		√		√		√	
GNSC 1150 - Science and Society	√	√	√	√	√	√	√	√