

Physics and Related ASTR and GNSC Courses		F20	Sp21		F21	Sp22		F22	Sp23	F23	Sp24
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 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 3180 - Radiation Physics and Introductory Health Physics											
PHYS 3410 - Classical Mechanics		✓			✓			✓		✓	
PHYS 3420 - Electricity and Magnetism			✓			✓			✓		✓
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 4997r - Research		✓	✓		✓	✓		✓	✓	✓	✓
One of below on rotating basis (spring semester)			✓			✓			✓		✓
PHYS 3030 - Basic Electronics											
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 - Intro to Astronomy The Solar System		✓	✓		✓	✓		✓	✓	✓	✓
ASTR 1020/1020L - Intro to Astronomy Stars to Galaxies		✓			✓			✓		✓	
GNSC 1110 / 1110L - The Physical Environment Atoms to Galaxies											
GNSC 1150 - Science and Society		✓	✓		✓	✓		✓	✓	✓	✓

Last updated 08/28/2020 by J. Hamblen