

<b>Physics and Related ASTR and GNSC Courses</b>		F22	Sp23	F23	Sp24	F24	Sp25	F25	Sp26
<b>Expected Schedule (subject to change as needed )</b>									
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									
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 09/09/2022 by J. Hamblen