

BS Physics

Course	Course Title	Pre-Requisite (Course #)	Co-Requisite (Course #)	Rotation (odd/even/every year(s))		
				Fall	Spring	Summer
		* = May be concurrent				
PHYS-1303	Intro Astronomy: Stars & Galaxies			Every		
PHYS-1304	Intro Astronomy: Solar System				Every	
PHYS-1401	General Physics I	MATH-1314		Every	Every	Every
PHYS-1402	General Physics II	PHYS-1401		Every	Every	Every
PHYS-2425	University Physics I	MATH-2413		Every	Every	Every
PHYS-2426	University Physics II	MATH-2414 PHYS-2425		Every	Every	Every
PHYS-3331	Mechanics	PHYS-2426 MATH-3315*		Every		
PHYS-3332	Electromagnetism	PHYS-2426 (MATH-2415* or MATH-3315*)		Every		
PHYS-3333	Thermodynamics	PHYS-2426 MATH-2415*		Every		
PHYS-3334	Modern Physics I	PHYS-2426 MATH-3315*		Every	Every	
PHYS-3490	Selected Topics	(varies)		Every	Every	
PHYS-4161	Physics Research Project	PHYS-3334		Every		

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PHYS-4162	Physics Research Seminar	PHYS-4161			Every	
PHYS-4330	Mathematical Methods for Physicists	MATH-3315*			Every	
PHYS-4335	Quantum Mechanics	PHYS-3334 (MATH-2415* or MATH-3315*)		Every		
PHYS-4337	Nuclear Physics	PHYS-3334 PHYS-4335* (MATH-3315* or MATH-2415*)			Every	
PHYS-4340	Advanced Physics Lab	PHYS-3334*			Every	