

Fall Courses		Spring Courses	
PHYS 1040	Careers/ Research I	PHYS 2110/2111	Intro Mechanics
PHYS 2110/2111 <i>CoReq: MATH 1910</i>	Intro Mechanics	PHYS 2120/2121 <i>PreReq: PHYS 2110</i> <i>CoReq: MATH 1920</i>	Intro E&M
PHYS 2120/2121 <i>PreReq: PHYS 2110</i> <i>CoReq: MATH 1920</i>	Intro E&M	PHYS 3011 <i>CoReq: MATH 3120</i>	Methods of Theoretical Physics
PHYS 3010 <i>PreReq: PHYS 2120</i> <i>CoReq MATH 2110)</i>	Modern Physics	PHYS 3060* <i>PreReq: PHYS 3010</i>	Advanced Physics Methodology
PHYS 3111 <i>PreReq: PHYS 2120,</i> <i>PHYS 3011, MATH 3120</i>	Mechanics	PHYS 3211 <i>PreReq: PHYS 2120,</i> <i>PHYS 3011, MATH 3120</i>	E&M
PHYS 4410 <i>PreReq: PHYS 3010</i>	Quantum Mechanics	PHYS 4211 <i>PreReq: PHYS 2120,</i> <i>PHYS 3011</i>	Waves & Optics
		PHYS 4510 <i>PreReq: PHYS 2120,</i> <i>PHYS 3011</i>	Thermal Physics
		PHYS 4610* <i>PreReq: PHYS 4410</i>	Solid State Physics
		PHYS 4720[†] <i>PreReq: PHYS 3010</i>	Materials Physics
		PHYS 4820[†] <i>PreReq: PHYS 3010</i>	Materials Physics Lab
UD Elective (2 year rotation)		UD Elective (2 year rotation)	

[†]Offered every other year together

*Offered every other year together