

	3 SH	3 SH	3 SH	1 SH	3 SH	3 SH	3 SH	1 SH	3 SH	3 SH	1 SH	3 SH	3 SH	3 SH	3 SH	3 SH	3 SH	3 SH
Program SLOs	PHY 2048 Calculus-Based Physics I	PHY 2049 Calculus-Based Physics II	PHY 3106 Calculus-Based Physics III	PHZ 3018L Physics Skills	PHY 3802L Intermediate Physics Lab	PHY 3107 Calculus-Based Physics IV	PHZ 3151C Introduction to Scientific Computing	EGN 3204 Engineering Software Tools	EMG 2500 Engineering Mechanics - Statics	EEL 3111 Circuits I	EEL 3111L Electrical Circuits Laboratory	PHZ 3151C Introduction to Scientific Computing	PHZ 4113 Mathematical Physics I	PHY 4323 Electricity & Magnetism I	PHY 4325 Electricity & Magnetism II	PHY 4513 Thermal & Statistical Physics	PHY 4604 Quantum Theory I	PHY 4822L Advanced Physics Lab
Content	Introduce	Introduce	Introduce		Reinforced	Reinforced	Reinforced		Introduced	Introduced	Introduced	Reinforced		Reinforced	Mastery	Mastery	Mastery	Mastery
Critical Thinking	Introduce	Introduce	Introduce	Reinforced	Reinforced	Reinforced	Reinforced	Introduced	Introduced	Introduced	Introduced	Reinforced	Reinforced	Reinforced	Mastery	Mastery	Mastery	Mastery
Communication				Introduce	Reinforced		Reinforced					Reinforced	Introduce					Mastery
Integrity / Values					Introduce		Reinforced					Reinforced	Introduce					Mastery