	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
	3 311	3 311	3 311	1311	3 311	3 311	3311	1311	3 311	3 311	136	3 311	3 311	3 311	3 311	3 311	3 311	3 311
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 Physcis 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																		
State and explain the basic laws of the different branches of physics.	Introduce d	Introduce d	Introduce d		Reinforced	Reinforced	Reinforced		Introduced	Introduced	Introduced	Reinforced		Reinforced	Mastery	Mastery	Master y	Mastery
Critical Thinking																		
Analyze a problem or situation and apply logical thinking, along with mathematical analysis, to the solution of the problem.	Introduce d	Introduce d	Introduce d	Reinforced	Reinforced	Reinforced	Reinforced	Introduced	Introduced	Introduced	Introduced	Reinforced	Reinforced	Reinforced	Mastery	Mastery	Master y	Mastery
Communication																		
Express the knowledge gained from the program in discussion, through written reports, and through presentations.				Introduce d	Reinforced		Reinforced					Reinforced	Introduce d					Mastery
Integrity / Values																		
Maintain a strict code of conduct in presentation of results and by providing appropriate references for					Introduce d		Reinforced					Reinforced	Introduce d					Mastery
work cited and used																		

## Physics

https://uwf.edu/hmcse/departments/physics/

Program Name: B.S. in Physics, Engineering Physics Specialization Creation Date: September 27, 2019