	Introduction to Exercise Science	Applied Human Anatomy with Laboratory	Applied Human Physiology with Laboratory	Basic Care and Prevention Principles in AT	Functional Kinesiology	Exercise Physiology	Exercise Physiology Lab	Research Methods in Exercise Science	Biomechanical Basis of Movement	Biomechanical Basis of Movement Lab	Exercise Testing and Prescription	Exercise Testing and Prescription Lab	Sport Nutrition and Weight Control	Aging and Physical Performance	Motor Development and Skill Learning	Physiological Basis of Strength Development	Exercise Testing for Special Populations	Exercise Science Practicum	ECG Interpretation and GXT	Senior Capstone Experience in ES
	APK 2XX1-1	**APK 2100C**	**APK 2105C**	**ATR 2000**	**ATR 3132**	**APK 3110**	**APK 3110L**	**APK 4050**	**APK 3220**	**APK 3220L**	**APK 4125**	**APK 4125L**	**APK 4163**	**APK 4600C**	**APK 4200**	**APK 4114C**	**APK 4119**	**APK 4XX1-2**	**APK 4234C**	**APK 4941C**
Content																				
SLO 1 - Identify and apply concepts and principles of exercise testing and prescription				I	I	I	I	I	R	R	IRM	IRM		R	IR	IRM	IRM	RM	IRM	RM
SLO 2 - Identify professional opportunities for career development within the health and fitness field	I	I	I	R	R	R	R	I	IR		R	R	IR	R	R	RM	RM		RM	RM
Critical Thinking																				
SLO 1 - Assess and prescribe exercise programs to improve performance and health						I	IR	IR		R	RM	RM	RM	RM		RM	RM	RM	RM	RM
SLO 2 - Design and conduct research to explore exercise performance of apparently healthy and special populations		I	I					I		I			I			IR	IR		IR	
Communication																				
SLO 1 - Create and deliver effective oral presentations					I	I		R					R				R			M
SLO 2 - Demonstrate professional writing skills within the field of Exercise Science						I		IR			R					R	R		R	
Integrity																				
SLO 1 - Adhere and apply professional ethical standards regarding exercise testing and prescription in various settings (internship, classroom, and laboratory)	I	I	I	I			IR		R	R	R	R		R	R	IR	R	RM	RM	RM
Project Management						IR														
SLO 1 - Collaborate effectively within the time constraints with peers, faculty and community agencies when designing, implementing, and assessing exercise performance and programs.						IR	IR						IR	R		IR	IR		R	R
SLO 2 - Participate in HIP experiences throughout their Exercise Science curriculum experience	I	I	I	I	I		I	R		R		R	R	R		R	R	M	RM	M