## **EC-12 Specialization**

Course	Course Title	Pre-Requisite (Course #)	Co-Requisite (Course #)	Rotation (odd/even/every			
				Fall	Spring	Summer *	
KINE 1110	Individual Dual Lifetime Sports				Every		
KINE 2313	Foundations of Kinesiology			Every	Every	Every	
KINE 2317	Re-inventing Games			Every	Every		
KINE 2325	Physiological Aspects of Kinesiology			Every	Every		
KINE 2375	Nutrition for Human Performance			Every	Every	Every	
KINE 3312	Physiology of Exercise		KINE 3112	Every	Every	Every	
KINE 3112	Physiology of Exercise Lab		KINE 3312	Every	Every	Every	
KINE 3337	Sport and Exercise Physiology			Every	Every	Every	
KINE 3338	Motor Development/Motor Learning			Every	Every	Every	
KINE 3339	Elementary Physical Education Programs		KINE 3338	Every			
KINE 3341	Secondary Physical Education Programs		KINE 3338		Every		
KINE 4311	Measurement and Evaluation	KINE 2313		Every	Every	Every	

KINE 4325	Kinetic Anatomy	KINE 2313,		Every	Every	Every
		KINE				
		2325/BIOL				
		2401				
KINE 4327	Biomechanics	KINE 2313,	KINE 4127	Every	Every	Every
		KINE			-	
		2325/BIOL				
		2401				
KINE 4127	Biomechanics Lab		KINE 4327	Every	Every	Every
KINE 4339	Special Populations in Kinesiology	KINE 2313		Every	Every	Every

<sup>\*</sup>Summer courses are contingent upon enrollment.

### **Exercise Science – Strength and Conditioning Specialization**

Course	Course Title	Pre-Requisite	Co-Requisite		Rotation		
		(Course #)	(Course #)	(odd	(odd/even/every year(s))		
				Fall	Spring	Summer *	
KINE 1106	Weight Training				Every	Every	
KINE 2313	Foundations of Kinesiology			Every	Every	Every	
KINE 2321	Resistance Training and Conditioning Lab			Every			
KINE 2326	Essential of Professional Fitness			Every	Every	Every	
KINE 2375	Nutrition for Human Performance			Every	Every	Every	

KINE 3312	Physiology of Exercise	BIOL 2401/KINE 2325	KINE 3112	Every	Every	Every
KINE 3112	Physiology of Exercise Lab		KINE 3312	Every	Every	Every
KINE 3318	Prevention and Care of Athletic Injuries				Every	Every
KINE 3320	Therapeutic Interventions	KINE 3318		Every	Every	Every
KINE 3337	Sport and Exercise Psychology			Every	Every	Every
KINE 3338	Motor Development/Motor Learning			Every	Every	Every
KINE 3343	Program Design in Strength and Conditioning	BIOL 2401		Every		
KINE 4311	Measurement and Evaluation	KINE 2313		Every	Every	Every
KINE 4325	Kinetic Anatomy	KINE 2313, BIOL 2401/KINE 2325		Every	Every	Every
KINE 4327	Biomechanics	KINE 2313, BIOL 2401/KINE 2325	KINE 4127	Every	Every	Every
KINE 4127	Biomechanics Lab		KINE 4327	Every	Every	Every
KINE 4329	Essentials of Strength and Conditioning I	KINE 2313, BIOL 2401, KINE 3312		Every		

Essentials of Strength and Conditioning II	KINE 2313,		Every	
	· /			
	KINE 4329			
Special Populations in Kinesiology	KINE 2313	Every	Every	Every
Exercise Testing and Prescription	KINE 2313, BIOL 2401/KINE 2325, KINE 3312	Every	Every	Every
Professional Field Experience I		Every	Every	Every
Professional Field Experience II		Every	Every	Every
Introduction to Sport Management		Every	Every	Every
Legal Issues in Sport		Every	Every	Every
	Special Populations in Kinesiology  Exercise Testing and Prescription  Professional Field Experience I  Professional Field Experience II  Introduction to Sport Management	BIOL 2401, KINE 4329  Special Populations in Kinesiology  KINE 2313  Exercise Testing and Prescription  KINE 2313, BIOL 2401/KINE 2325, KINE 3312  Professional Field Experience I  Introduction to Sport Management	Special Populations in Kinesiology  Exercise Testing and Prescription  Exercise Testing and Prescription  KINE 2313  Every  Every  Frofessional Field Experience I  Every  Introduction to Sport Management  EVERY  BIOL 2401/KINE 2325, KINE 3312  Every  Every  Every	BIOL 2401, KINE 4329  Special Populations in Kinesiology  KINE 2313  Every  Every  Every  Every  Frofessional Field Experience I  Introduction to Sport Management  BIOL 2401, KINE 2313, BIOL 2401/KINE 2325, KINE 3312  Every  Every  Every  Every  Every  Every  Every  Every  Every

<sup>\*</sup>Summer courses contingent upon enrollment.

### **Pre-Allied Health Professional Specialization**

Course	Course Title	Pre-Requisite	Co-Requisite		Rotation	
		(Course #)	(Course #)	(odd/even/every year(s))		ar(s))
				Fall	Spring	Summer *
KINE 2313	Foundations of Kinesiology			Every	Every	Every
KINE 2326	Essential of Professional Fitness			Every	Every	Every
KINE 2375	Nutrition for Human Performance			Every	Every	Every

KINE 3312	Physiology of Exercise	BIOL 2401/KINE 2325	KINE 3112	Every	Every	Every
KINE 3112	Physiology of Exercise Lab		KINE 3312	Every	Every	Every
KINE 3318	Prevention and Care of Athletic Injuries				Every	Every
KINE 3320	Therapeutic Interventions	KINE 3318		Every	Every	Every
KINE 3337	Sport and Exercise Psychology			Every	Every	Every
KINE 3338	Motor Development/Motor Learning			Every	Every	Every
KINE 4311	Measurement and Evaluation	KINE 2313		Every	Every	Every
KINE 4325	Kinetic Anatomy	KINE 2313, BIOL 2401/KINE 2325		Every	Every	Every
KINE 4327	Biomechanics	KINE 2313, BIOL 2401/KINE 2325	KINE 4127	Every	Every	Every
KINE 4127	Biomechanics Lab		KINE 4327	Every	Every	Every
KINE 4339	Special Populations in Kinesiology	KINE 2313		Every	Every	Every
KINE 4340	Exercise Testing and Prescription	KINE 2313, BIOL 2401/KINE		Every	Every	Every

		2325, KINE 3312			
KINE 4693	Professional Field Experience I		Every	Every	Every
KINE 4694	Professional Field Experience II		Every	Every	Every
SMGT 3335	Legal Issues in Sport		Every	Every	Every

<sup>\*</sup>Summer courses contingent upon enrollment.