## **Exercise Science and Performance Nutrition**

2023-Current
Doctorate of Philosophy – Ph.D.
University of South Alabama – College of Education and Professional Studies

MINIMUM HOURS REQUIRED: 60

		Hours	Semester	Grade
Program Core (15 Hours)				
KIN 540	Cardiovascular Responses and Adaptations to Exercise	3		
KIN 601	Biomechanical Foundation of Human Movement	3		
KIN 603	Advanced Measurement and Evaluation in HKS	3		
KIN 681	Current Topics in Exercise Science and Performance Nutrition	3		
KIN 694	Directed Study and Research	3		
Support Courses (12 Hours)				
KIN 505	Research Methods in HKS	3		
IDE 620	Quantitative Methods I OR ST 540 Stats in Research I	3		
IDE 621	Quantitative Methods II OR ST 545 Stats in Research II	3		
KIN 699	Research Project	3		
Electives (18 Hours from the following)				
KIN 516	Exercise Physiology	3		
KIN 521	Motor Learning	3		
KIN 562	Biochemical and Molecular Aspects of Exercise and Nutrition	3		
KIN 563	Nutrition	3		
KIN 571	Exercise Management of Chronic Disease and Disabilities	3		
KIN 572	Neuromuscular and Biomechanical Principles in Exercise	3		
KIN 574	Sport and Fitness Conditioning	3 _		
KIN 579	Fitness Assessment and Exercise Prescription	3 _		
KIN 583	Clinical Exercise Testing and Prescription	3 _		
KIN 590	Special Topics	3 _		
500-699	Advisor Approved Elective	3 _		
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Dissertation (15 Hours)				
(Comprehensive examination is required before enrolling in Dissertation hours.)				
KIN 799	Dissertation	15 _		

08/28/23