KINESIOLOGY (PHD) WITH AN EMPHASIS IN EXERCISE SCIENCE

The Doctorate (PhD) in Kinesiology features a research-centered program designed to prepare students for expertise in the study of human movement and physical activity. The program emphasizes relevant techniques for contributing to knowledge and applying advanced exercise and sport science-related principles in a variety of contexts.

Code	Title	Credits
Kinesiology Core (10 Credit Hours)		
DOC 7410	Seminar 1: Drafting the Dissertation Introduction	1
DOC 7420	Seminar 2: Drafting the Dissertation Literature Review	1
DOC 7430	Seminar 3: Drafting the Dissertation Methodology	1
DOC 7440	Seminar 4: Finalizing the Dissertation Proposal Manuscript	1
KHS 7000	Current Issues and Trends in Kinesiology	3
DOC 7000	Professional Ethics	3
Research Methods and Statistics (18 Credit Hours)		
DOC 7100	Research Methods	3
DOC 7500	Data Analysis	3
KHS 7550	Qualitative Research in Kinesiology	3
KHS 7600	Quantitative Research in Kinesiology	3
KHS 7650	Mixed Methods Research in Kinesiology	3
KHS 7700	Advanced Topics in Statistics (Experimental Design)	3
Exercise Science Concentration (27 Credit Hours)		
KHS 7010	Medical Aspects of Exercise and Disease Prevention	3
KHS 7020	Exercise and Health Behavior Change	3
KHS 7100	Cardiovascular Responses to Exercise	3
KHS 7120	Advanced Exercise & Sports Nutrition	3
KHS 7130	Advanced Exercise and Sport Psychology	3
KHS 7200	Advanced Biomechanics in Exercise Science	3
KHS 7210	Advanced Exercise Physiology	3
KHS 7220	Advanced Mechanisms of Skilled Neuromuscular Behavior	3
KHS 7230	Advanced Exercise Prescription	3
Dissertation (12 Credit Hours)		
DOC 8000	Dissertation	12
Total Credits		**67**