

Ph.D. Specialization: Movement Sciences - Exercise Science

Doctoral Core –15 Credit Hours			
Course #	Course Title	Crs	Scheduled
ED 571	Introduction to Quantitative Research	3	Fall
ED 574	Survey of Qualitative Research	3	Fall
ED 680	Philosophical Foundations of Educational Research	3	Fall
ED 614	EHHS Doctoral Seminar	3	Spring
ED 668	Writing for Publication	3	Spring

Research Methods – 9 Credit Hours			
<i>Complete one of the two tracks (6crs), plus one other 3 cr methods course listed</i>			
Course #	Course Title	Crs	Scheduled
Quantitative Track			
ED 584	Univariate Quantitative Research in Education	3	Spring
ED 587	Multivariate Quantitative Analysis in Education	3	Fall (biennial, F21 & F23)
Qualitative Track			
ED 589	Theoretical Applications & Designs of Qualitative Research	3	Spring
ED 590	Data Analysis & Interpretation of Qualitative Research	3	Fall
Specialized Research Methods			
ED 592	Indigenous, Decolonizing & Action-Based Research Methods	3	Spring
ED 595	Survey Design for Social Science Research	3	Fall

Specialization/Cognate – select 36 credits of coursework that supports the area of specialization in consultation with the major professor/committee. *Other courses available across campus (e.g., Statistics Certificate).			
Course #	Course Title	Crs	Semester
PEP 518	Advanced Physiology of Exercise	3	
PEP 523	Physical Activity Assessment & Enrichment	3	
PEP 530	Contemporary Issues in Health & Activity	3	
PEP 560	Sport Psychology	3	
PEP 561	Motivation in Sport and Recreation	3	
PEP 563	Physical Activity, Health, and Metabolic Disease	3	
PEP 570	Ethical Practice and Communication in Physical Activity	3	
PEP 504	Special Topics: Metabolism in Sport & Exercise	3	
PEP 507	Sports Biomechanics	3	
PEP 699	Non-Dissertation Doctoral Research	1+	
MVSC 570	Research in Physical Activity, Theory and Design	3	

Immersion Experience – select 6 Credit Hours

Course #	Course Title	Crs	Semester
PEP 610	Pedagogical Immersion	3	
PEP 611	Outreach Immersion	3	
PEP 612	Research Immersion	3	

Dissertation – 18 Credit Hours

Course #	Course Title	Crs	Semester
ED 600	Dissertation (Scheduled with MP)	18	

Prerequisite Research Courses

- Introduction to Research Methods (equivalent to AOLL/EDAD/EDCI/MVSC 570 at University of Idaho), or transfer from a previous degree/institution.
- Introduction to Statistics

Ph.D. Immersion Experience - The Ph.D. candidate will be required to complete an immersion experience consistent with their professional goals, including full-time residency or another significant experience determined by the program. The immersion experience should be aligned with the mission of the degree and the goals established for the degree and the students' professional aspirations. The experience will have measurable outcomes, which can be used to assess the candidate's progress and proficiency. Each experience is unique; please check with the program if you have questions.

The following is a list of common features for the immersion experiences for Ph.D. students. Please check with your major professor for more specific information and program requirements.

- Teaching at the university level
 - Authorship-generating publications—for example the submission of a journal manuscript for preliminary examination or as part of directed research
 - Research with mentor or major professor
 - Service with professional organizations focused on scholarship in the field
 - Exposure to politics and policy of higher education through engagement with faculty and college and/or university meetings and committees
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