

# Education, PhD 2015-2016

## Specialization: Exercise, Fitness, and Health Promotion

For more information: <http://rht.gmu.edu/exercise-fitness-health-promotion/phd-specialization>



### ❖ General Culture, 3 credits:

- o EDUC 800: Ways of Knowing (3 credits)

### ❖ Research Methods, 15 credits:

#### Required (3 credits each)

- o EDRS 810: Problems and Methods in Education Research
- o EDRS 811: Quantitative Methods in Education Research
- o EDRS 812: Qualitative Methods in Educational Research

#### Choose 2 (3 credits each)

- o EDRS 820: Evaluation Methods for Educational Programs and Curricula
- o EDRS 821: Advanced Applications of Quantitative Methods
- o EDRS 822: Advanced Applications of Qualitative Methods
- o EDRS 823: Advanced Research Methods in Single Subject/Case Design
- o EDRS 824: Mixed Methods Research: Integrating Qualitative and Quantitative Approaches
- o EDRS 825: Advanced Research Methods in Self-Study
- o EDRS 826: Qualitative Case Study Method
- o EDRS 827: Development and Validation of Assessment Scales
- o EDRS 828: Modern Measurement in Education and Human Development
- o EDRS 830: Hierarchical Linear Modeling
- o EDRS 831: Structural Equation Modeling

### ❖ Exercise Fitness and Health Promotion Courses, 24 credits: (3 credits each)

- o EFHP 612: Scientific Foundation of Applied Kinesiology
- o EFHP 613: Advanced Applied Biomechanics
- o EFHP 690: Scientific Communications
- o EFHP 730: Motor Learning
- o EFHP 820: Careers in the Academy Seminar
- o EFHP 840: Doctoral Seminar in Exercise, Fitness, and Health Promotion
- o EFHP 860: Clinical Perspectives in Exercise, Fitness, and Health Promotion
- o EFHP 880: Grant Writing

### ❖ Electives, 12 credits (3 credits each)

Choose 4 courses in consultation with Doctoral Advising Committee

### ❖ Dissertation, 12 credits

- o EDUC 998: Doctoral Dissertation Proposal Seminar (3 credits)
- o EDUC 999: Doctoral Dissertation Research (9 credits)

**Total: 66 Credits**

### Suggested Academic Plan

Semester	Course	Credits	Grade	Campus	Notes
1 <sup>st</sup> Year Fall	EDUC 800 Ways of Knowing	3		FX	
	EFHP 612 Foundations in EFHP	3		PW	
	EFHP 820 Introduction to Doctoral Studies	3		PW	
1 <sup>st</sup> Year Spring	EDRS 810 Problems and Methods in Education Research	3		FX	
	EFHP 730 Motor Learning	3		PW	
	EFHP 840 Doctoral Seminar in EFHP	3		PW	
2 <sup>nd</sup> Year Fall	EDRS 811 Quantitative Methods of Educational Research	3		FX	
	EFHP 860 Critical Perspectives in EFHP	3		PW	
	EFHP 690 Scientific Communications	3		PW	
2 <sup>nd</sup> Year Spring	EDRS 812 Qualitative Methods of Educational Research	3		FX	
	EFHP 613 Applied Advanced Biomechanics	3		PW	
	EFHP 880 Grant Writing	3		PW	
3 <sup>rd</sup> Year Fall	EDRS XXX-Advanced Research Methods	3		FX	
	Elective 1	3			
	Elective 2	3			
3 <sup>rd</sup> Year Spring	EDRS XXX-Advanced Research Methods	3		FX	
	Elective 3	3			
	Elective 4	3			
4 <sup>th</sup> Year Fall and Spring	EDUC 998 Dissertation Proposal Seminar	3			
	EDUC 999 Dissertation	9			

**Portfolio:** Students complete an educational portfolio as part of the requirement of the Ph.D. program. The portfolio is an organized, selective collection of documents designed to facilitate a student's academic and professional development, and to provide a basis for evaluation of degree progress. The portfolio represents the scope and depth of a student's goals, plans, and accomplishments in coursework, independent study, research, internships, and other advanced learning activities. The portfolio thus provides both a vehicle for self-reflection and a comprehensive record of a doctoral student's experiences and ongoing progress toward academic and professional goals. Contact the Ph.D. Program for additional information.