Education Science Curriculum (Physical Education Strand) Ph.D.

Course work will be planned by the advisory committee to complement and extend previous graduate work. Because the doctoral program is a research degree, students who enter the program without having completed a thesis in their master’s degree may be required to complete a directed research project as an independent study early in the doctoral program. Below are sample courses to fulfill the doctoral degree requirements. Please see the Graduate Handbook for more details on policies and guidelines for completion of the degree.

Required Research Methods and Statistics Core:
12 hours of statistical methods to include a minimum of 3 hours of qualitative and 3 hours of quantitative analysis. A total of nine hours must be chosen from either quantitative or qualitative courses. Three additional hours of advanced study are to be selected by the advisory committee to meet the specific research and statistical training needs of the student. This grouping is designed to insure fundamental understanding of research methods, quantitative and qualitative methods. Additional advanced courses can be taken in discipline specific strands.

Advanced Strand (18 hours):
- KHP 601 - Teaching Effectiveness and Leadership in KHP*
- KHP 602 - Promoting Physical Activity for Youth*
- KHP 677 - Planning Health Promotion Programs*

Two additional courses in KHP or related area (6+ hours):
- KHP 579 - Adapted Physical Education
- KHP 560 - Motor Development
- EDS 580 - Special Education
- KHP 644 - Research Techniques Applied to Kinesiology and Health Promotion
- KHP 674 - Foundations of Health Promotion
- KHP 675 - Health Assessments
- EPE 672 - College Teaching and Learning
- EPE 684 - Higher Education and Athletics
- EPE 653 - History of Higher Education
- EDC 712 – The Elementary School (Curriculum Theory)

Other related courses including research courses (6+ hours):
- KHP 695 - Independent Study in KHP*
- KHP 782 - Independent Research in KHP*

Dissertation and Independent Studies (18+ hours):
- KHP 767 - Dissertation Research (2 hrs/semester after passing qualifying exams)*

* Denotes a required course