Ph.D. Program Requirements for Students Entering with a Master’s Degree

Curriculum (60.0 credit minimum, if already holding a Master’s degree)

Research Core: (12.0 credit hours)
1) STAT 725 Applied Statistics
2) 9.0 additional credits in statistics and research methodology.

Recommended HNES Core: (9.0 credits)
1) HNES 713 Graduate Exercise Physiology
2) HNES 726 Nutrition in Wellness*
3) HNES 727 Physical Activity Epidemiology

Electives (18.0 credits, up to 6 credits outside of HNES)
HNES 652 Nutrition, Health, and Aging*
HNES 703 Graduate Biomechanics of Sport and Exercise
HNES 704 Psychological Foundation of Sport & Physical Activity
HNES 710 Introduction to Research Design and Methods in HNES
HNES 724 Nutrition Education in the Community
HNES 725 Promoting Health Through Policy Systems and Environment
HNES 735 Nutrition for Human Performance
HNES 743 Obesity Across Lifespan*
HNES 754 Assessment in Physical Activity and Nutrition
HNES 760 Skeletal Muscle Physiology
HNES 761 Physiological and Fitness Assessment in Exercise Science
HNES 777 Scholarly Writing and Presenting in HNES
HNES 790 Introduction to HNES (1 credit)
HNES 790 Emergency Care Techniques (1 credit)
HNES 790 Teaching Strategies (1 credit)
HNES 791 Special Topics in Exercise Endocrinology

Research Practicum: (minimum of 3.0 credits)
-HNES 794 Practicum/Internship

Teaching Practicum: (minimum of 3.0 credit hours)
-HNES 792 or 892 - Graduate Teaching Experience

Dissertation: (15.0 credits)
-Must encompass at least two separate semesters
Ph.D. Program Requirements for Students Entering with a Bachelor’s Degree

Curriculum (90.0 credit minimum without Master’s degree)

Research Core: (21.0 credit hours)
1) STAT 725 Applied Statistics
2) HNES 710 Introduction to Research Design and Methods in HNES
3) HNES 777 Scholarly Writing and Presenting in HNES
4) 12.0 additional credits in statistics and research methodology

Recommended HNES Core: (9.0 credits)
1) HNES 713 Graduate Exercise Physiology
2) HNES 726 Nutrition in Wellness*
3) HNES 727 Physical Activity Epidemiology

Electives (33.0 credits, up to 6 credits outside of HNES)
HNES 652 Nutrition, Health, and Aging*
HNES 703 Graduate Biomechanics of Sport and Exercise
HNES 704 Psychological Foundation of Sport & Physical Activity
HNES 710 Introduction to Research Design and Methods in HNES
HNES 724 Nutrition Education in the Community
HNES 725 Promoting Health Through Policy Systems and Environment
HNES 735 Nutrition for Human Performance
HNES 743 Obesity Across Lifespan*
HNES 754 Assessment in Physical Activity and Nutrition
HNES 760 Skeletal Muscle Physiology
HNES 761 Physiological and Fitness Assessment in Exercise Science
HNES 777 Scholarly Writing and Presenting in HNES
HNES 790 Introduction to HNES (1 credit)
HNES 790 Seminar-Introduction to HNES (1 credit)
HNES 790 Emergency Care Techniques (1 credit)
HNES 790 Teaching Strategies (1 credit)
HNES 791 Special Topics in Exercise Endocrinology

Research Practicum: (9-12 credits)
-HNES 794 (must be taken over at least two separate semesters)

Teaching Practicum: (3.0-6.0 credit hours)
-HNES 792 or 892 - Graduate Teaching Experience
Ph.D. Program Requirements Continued for Students Entering with a Bachelor’s or Master's Degree

Dissertation: (15.0 credits)
-Must encompass at least two separate semesters

Ideas for Additional Courses (regardless of initial entry status):
Statistics course options:
HDFS 705: Quantitative Methods in Developmental Science
STAT 662: Intro to Experimental Design
STAT 663: Nonparametric Statistics
STAT 670: Statistical SAS Programming
STAT 726: Applied Regression Analysis
STAT 730: Biostatistics
STAT 764: Multivariate Methods

Research Methods course options:
EDUC 779 Survey Research
HDFS 758 Longitudinal Research Methods and Analysis
HDFS 790 Problems in Research Methods
MICR 674 Epidemiology
PSYC 640 Experimental Methods
PSYC 762 Advanced Research Methods and Analysis
PSYC 771 Social/Health Psychology Research
SOC 700 Qualitative Methods
SOC 701 Quantitative Methods

Electives:
COMM 702 Introduction to College Teaching
HDFS 702 Teaching Developmental Science
NURS 630 Advanced Community Assessment
PSYC 681 Health Psychology
Or other courses as approved by Major advisor and committee

*Multiple sections may be offered. Course not eligible for tuition waiver when labeled as GPIDEA in “Class Notes” on Campus Connection.