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 777 Scholarly Writing and Presenting in HNES

Electives (18.0 credits, up to 6 credits outside of HNES)
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 727 Physical Activity Epidemiology
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 762 Exercise Endocrinology
HNES 790 Graduate Seminar- Intro to HNES (1 credit)
HNES 790 Emergency Care Techniques (1 credit)
HNES 790 Teaching Strategies (1 credit)
HNES 791 Special Topics (variable credit)

Research Practicum: (minimum of 3.0 credits)
-HNES 794 and/or 894 Practicum/Internship

Teaching Practicum: (minimum of 3.0 credit hours)
-HNES 792 and/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) 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 777 Scholarly Writing and Presenting in HNES

Electives (33.0 credits, up to 6 credits outside of HNES)
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 727 Physical Activity Epidemiology
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 762 Exercise Endocrinology
HNES 777 Scholarly Writing and Presenting in HNES
HNES 790 Introduction to HNES (1 credit)
HNES 790 Graduate Seminar-Introduction to HNES (1 credit)
HNES 790 Emergency Care Techniques (1 credit)
HNES 790 Teaching Strategies (1 credit)
HNES 791 Special Topics (variable credit)

Research Practicum: (9-12 credits)
-HNES 794 and/or 894 (must be taken over at least two separate semesters)

Teaching Practicum: (3.0-6.0 credit hours)
-HNES 792 and/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

Suggested Electives Options:
- 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.