Human Environmental Sciences (HESC)

Courses

HESC 1403. Life Span Development (Sp, Fa). 3 Hours.  
A broad overview of the physical, psychological, and social development of the individual from conception until death. Emphasis is on individual development in a family context. Lecture 3 hours per week.

HESC 1403H. Honors Life Span Development (Sp, Fa). 3 Hours.  
A broad overview of the physical, psychological, and social development of the individual from conception until death. Emphasis is on individual development in a family context. Lecture 3 hours per week.

HESC 1501. Issues and Trends in Human Environmental Sciences (Sp, Fa). 1 Hour.  
History of human environmental sciences and breadth of its professional opportunities. Prerequisite: AMPD, HESC, HOSP, NUTR, HDFS majors only or departmental consent.

HESC 2413. Family Relations (Sp, Fa). 3 Hours.  
Courtship, marriage, and parenthood in the United States, with attention to cultural and psychological factors which affect relations among family members. Lecture 3 hours per week.

HESC 2413H. Honors Family Relations (Sp, Fa). 3 Hours.  
Courtship, marriage, and parenthood in the United States, with attention to cultural and psychological factors which affect relations among family members. Lecture 3 hours per week.  
This course is equivalent to HESC 2413.

HESC 25V. Special Topics (Irregular). 1-6 Hour.  
Topics not covered in other courses or a more intensive study of specific topics in the specializations of human environmental sciences. May be repeated for degree credit.

HESC 2603. Rural Families and Communities (Sp). 3 Hours.  
Meaning of sociology and sociological concepts with reference to rural society, families and communities; interdependence of rural and urban population in ecological areas; institutions; social change and adjustment.

HESC 2603H. Honors Rural Families and Communities (Sp). 3 Hours.  
Meaning of sociology and sociological concepts with reference to rural society, families and communities; interdependence of rural and urban population in ecological areas; institutions; social change and adjustment. Prerequisite: Honors standing.  
This course is equivalent to HESC 2603.

HESC 400V. Special Problems (Sp, Su, Fa). 1-6 Hour.  
May be repeated for up to 6 hours of degree credit.

HESC 4233. Childhood Obesity: Context and Preventions (Su). 3 Hours.  
A multidisciplinary course that focuses on the context and prevention of childhood obesity. Directed readings and discussion will center on an ecological approach: identifying the problem(s) and behavioral and environmental factors and their interactions, as well as predisposing, enabling, and reinforcing factors, and action plan(s). The issue is addressed from a multidisciplinary perspective, including economics, marketing, child development, nutrition, and health behavior.

HESC 4233H. Honors Childhood Obesity: Context and Preventions (Su). 3 Hours.  
A multidisciplinary course that focuses on the context and prevention of childhood obesity. Directed readings and discussion will center on an ecological approach: identifying the problem(s) and behavioral and environmental factors and their interactions, as well as predisposing, enabling, and reinforcing factors, and action plan(s). The issue is addressed from a multidisciplinary perspective, including economics, marketing, child development, nutrition, and health behavior. This course is equivalent to HESC 4233.

HESC 4423. Adult Development (Fa). 3 Hours.  
Examine individual development beginning with the transition adulthood through middle age; approximate age ranges are 18-60 years. Content focuses on physical, cognitive, psychological, and social changes that occur throughout this period of the life span. The impact of love, work, and family on men's and women's movement through the transitions that comprise adulthood are emphasized. Prerequisite: HESC 1403 or PSYC 2003 and junior standing.

HESC 45V. Special Topics (Irregular). 1-6 Hour.  
Topics not covered in other courses, a focused study of specific topics in the students' areas of concentration. May be repeated for up to 6 hours of degree credit.

HESC 45VH. Honors Special Topics (Irregular). 1-6 Hour.  
Topics not covered in other courses, a focused study of specific topics in the students' areas of concentration. Prerequisite: Honors standing. May be repeated for up to 6 hours of degree credit.

HESC 502V. Special Problems Research (Sp, Su, Fa). 1-6 Hour.  
Individual study or research for graduates in the field of human environmental sciences.

HESC 5233. Childhood Obesity: Context and Preventions (Su). 3 Hours.  
A multidisciplinary course that focuses on the context and prevention of childhood obesity. Directed readings and discussion will center on an ecological approach: identifying the problem(s) and behavioral and environmental factors and their interactions, as well as predisposing, enabling, and reinforcing factors, and action plan(s). The issue is addressed from a multidisciplinary perspective, including economics, marketing, child development, nutrition, and health behavior.

HESC 5463. Research Methodology in Social Sciences (Fa). 3 Hours.  
Logical structure and the method of science. Basic elements of research design; observation, measurement, analytic method, interpretation, verification, presentation of results. Applications to research in the economic and sociological problems of agriculture and Human Environmental Sciences. Prerequisite: Graduate standing. This course is cross-listed with AGED 5463.

HESC 55V. Special Topics in Human Environmental Sciences (Irregular). 1-3 Hour.  
Topics not covered in other courses or a more intensive study of specific topics in the specializations of human environmental sciences.

HESC 600V. Master's Thesis (Sp, Su, Fa). 1-6 Hour.  
Master's Thesis. May be repeated for degree credit.

HESC 700V. Doctoral Dissertation (Sp, Su, Fa). 1-18 Hour.  
Individual study or research for graduates in the field of human environmental sciences. May be repeated for up to 6 hours of degree credit.