Human Environmental Sciences (HESC)

Courses

HESC 1501. Issues and Trends in Human Environmental Sciences. 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 255V. Special Topics. 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 400V. Special Problems. 1-6 Hour.
Special problems. May be repeated for up to 6 hours of degree credit.

HESC 4233. Childhood Obesity: Context and Preventions. 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. 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 455V. Special Topics. 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 455VH. Honors Special Topics. 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 500V. Special Problems. 1-6 Hour.
(Formerly HESC 400V.) Special problems. Graduate degree credit will not be given
for both HESC 400V and HESC 500V. May be repeated for up to 6 hours of degree
credit.

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

HESC 5233. Childhood Obesity: Context and Preventions. 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. 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 555V. Special Topics in Human Environmental Sciences. 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. 1-6 Hour.
Master's Thesis. May be repeated for degree credit.

HESC 700V. Doctoral Dissertation. 1-18 Hour.
Doctoral Dissertation. Prerequisite: Candidacy. May be repeated for degree credit.