

Human Sciences (HSCI)

HSCI 5305 Graduate Research Project 3 SCH (3)

Designed for project option students and requires completion of research project. Prerequisite: departmental approval. May be repeated for a maximum of 6 semester hours.

HSCI 5306 Thesis 3 SCH (3)

Designed for thesis option students. The course requires completion of thesis research. Prerequisite: departmental approval. May be repeated for maximum of 6 semester hours.

HSCI 5310 Problems in Human Sciences 1-3 SCH (1-3)

Guided independent study in one of the program areas in human sciences. Prerequisite: consent of department chair.

HSCI 5320 Theories of Human Devel 3 SCH (3-0)

Examination of theories and research related to human development from birth through the life span, within a family context. Emphasis on physical, social, emotional, cognitive and psychological growth with attention given to the development of personal and interpersonal competency.

HSCI 5321 Family Life Education 3 SCH (3-0)

General philosophy and broad principles of family life and parenthood education, emphasizing planning, developing, implementing and evaluating such programs.

HSCI 5350 Issues in Food and Nutr Sci 3 SCH (3-0)

Current trends and issues in human nutrition, focusing on interrelationships of nutrients in metabolism and their impact on health.

HSCI 5351 Nutrition and Aging 3 SCH (3-0)

Study of the aging process and physiological changes with implications for food intake and utilization of nutrients.

HSCI 5352 Nutritional Care Mgmt I 3 SCH (3-0)

Advanced medical nutrition therapy. Includes principles and practical application of medical nutrition therapy and delivery of services to clientele with common and complex medical conditions. Topics include principles of diseases; development of care plans; enteral/parenteral nutrition, issues and formularies; principles of counseling; and menu writing. Prerequisite: enrollment in Dietetic Internship Program.

HSCI 5353 Nutritional Care Mgmt II 3 SCH (3-0)

Systems management of clinical and community nutrition services. Topics include leadership versus management; managed care; critical care pathways; outcomes research; grant writing; marketing and media; administrative proposals; business plans; and nutrition education of clientele with low-literacy skills. Prerequisite: enrollment in Dietetic Internship Program or permission of instructor.

HSCI 5390 T: Adv Topics Human Sciences 3 SCH (3-0)

Detailed study of one or more specific sub-disciplines of human sciences. Course may be repeated for credit when topic changes.

HSCI 5650 Prac in Nutr Care Mgt I and II 3-6 SCH (3-6)

Practical experience in applying nutritional care management principles in clinical, community and foodservice settings. Part-time Dietetic Internship students take 3 hours per semester; full-time students take 6 hours per semester. Students must complete a total of 12 graduate hours in HSCI 5650.