



**Ph.D. DEGREE
IN
HUMAN SCIENCES - EMPHASIS IN NUTRITION SCIENCE**

Students are required to earn six (6) CHS graduate credit hours that count toward the degree prior to graduation by attendance in one or more summer semesters in the Department or the College of Health and Human Sciences. The Ph.D. program in Human Sciences with an area of emphasis in Nutrition Science is a competency-based research degree.

CORE **17 CREDIT HOURS**

HOE 6366	Research Best Practices in Human Sciences (f)	2
HUN 6911	Supervised Research	3
FOS or HUN 6930	Seminar (1 credit per semester for 3 semesters) (f, sp)	3
*HUN 5242	Carbohydrates, Fats and Proteins (f)	3
*HUN 5243	Vitamins and Minerals (sp)	3
PET 6931	Advanced Topics: Cell and Molecular Biology (alternating fall)	3

** Required if have not previously been taken. If these courses have been taken, the student's committee should decide different courses (up to 6 credit hours) relevant to the student's research interest to fulfill the credit requirement.*

ELECTIVES **minimum 12 CREDIT HOURS**

HUN 6248	Advances in Nutrition and Food Science (topics vary)	3
PET 6387	Endocrinology in Health and Exercise	3
PET 5367	Nutrition and Exercise Performance	3
HUN5938	Special Topics in Nutrition: Microbiome and Nutrition	3
HUN 6906	Directed Individual Study (topics vary)	3
HUN 6780	Nutrigenomics and Epigenetics	3
HUN 6940	Supervised Teaching	3
HUN 5802 and HUN 5802L	Research and Methodology Research and Methodology Lab	2 1

These are suggested electives; however, a different course relevant to the student's research interest may be decided by the student's committee.

STATISTICS **4 CREDIT HOURS**

FAD 5700	Applied Research in Human Sciences	4
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This is the recommended statistics course; however, a different statistics course relevant to the student's interests may be decided by the student's committee.

DISSERTATION **minimum 24 CREDIT HOURS**

HUN 8964	Preliminary Exam (P/F)	0
HUN 6980	Dissertation (S/U)	24
HUN 8985	Dissertation Defense (P/F)	0

Minimum requirement for graduation: 57 credit hours