

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

The Ph.D. program in Human Sciences with an area of emphasis in Nutrition Science is a competency-based research degree.

**CORE** **15 CREDIT HOURS**

HOE 6366	Research Best Practices in Human Sciences	2
HUN 6911	Supervised Research	3
FOS or HUN 6930	Seminar	1
*HUN 5242	Carbohydrates, Fats and Proteins	3
*HUN 5243	Vitamins and Minerals	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 on 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	Research and Methodology	2
HUN 5802L	Research and Methodology Lab	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 (HS)	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: 55 credit hours