

**M.S. DEGREE
IN
FOOD AND NUTRITION
MAJOR IN
NUTRITION AND FOOD SCIENCE (SPECIALIZATION IN NUTRITION SCIENCE)
+ DIETETICS INTERNSHIP (+DI)**

The major in Nutrition and Food Sciences (Nutrition Science specialization) + DI includes both thesis and non-thesis options. It is expected that the student will show evidence of having competency in areas of organic chemistry, biochemistry, anatomy and physiology, metabolism of nutrients and science of nutrition at the undergraduate level. Students are required to earn three (3) graduate credit hours in the Department or College of Human Sciences that count toward the degree prior to graduation by attendance in one or more summer terms.

CORE		19 CREDIT HOURS
HUN 5242	Carbohydrates, Fats, and Proteins	3
HUN 5243	Vitamins and Minerals	3
HUN 5802 and HUN 5802L	Research Design and Methodology Research Design and Methodology Lab	2 1
FOS or HUN 5930	Seminar	1
HUN 5938	Special Topics in Nutrition: Nutrition Counseling	3
DIE 5248	Advanced Medical Nutrition Therapy	3
DIE 5935	Current Topics in Dietetics (S/U grade)	3
ELECTIVES		minimum 3 CREDIT HRS (Thesis) or 6 CREDIT HRS (Non-Thesis)
HUN 5906	Directed Individual Studies	3
HUN 5910	Supervised Research	3
HUN 6940	Supervised Teaching	3
PET 5367	Nutrition and Exercise Performance	3
FOS 5205	Food Safety and Quality	3
PET 6387	Endocrinology	3
<i>These are suggested electives; however, a different course relevant to the student's research may be decided by the student's committee.</i>		
STATISTICS		minimum 4 CREDIT HOURS
EDF 5400	Basic Descriptive & Inferential Statistics App	4
FAD 5700	Applied Research in Human Sciences	4
<i>One of the above is suggested; however, the statistics course requirement can be decided by the student's committee.</i>		
THESIS OPTION		21 CREDIT HOURS
HUN 5971	Thesis	6
HUN 8976	Thesis Defense (P/F)	0
HUN 8945	Supervised Field Experience (Internship)	15
NON-THESIS OPTION		18 CREDIT HOURS
HUN 8966	Comprehensive Examination (P/F)	0
HUN 8945	Supervised Field Experience (Internship)	18

Both the thesis and non-thesis option require a minimum of 47 total credit hours. Please select electives with S/U grading carefully as the university requires thesis students to have a minimum of 18 letter-grade hours and non-thesis students to have a minimum of 21 letter-grade hours.