



FLORIDA STATE UNIVERSITY

COLLEGE OF EDUCATION,
HEALTH, AND HUMAN SCIENCES

Department of Health, Nutrition, and Food Sciences

**M.S. DEGREE IN FOOD AND NUTRITION
MAJOR IN NUTRITION AND FOOD SCIENCE
(SPECIALIZATION IN NUTRITION SCIENCE)**

The major in Nutrition and Food Science (Nutrition Science specialization) includes both thesis and coursework-only 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 or will treat these as deficiencies, rectifying them before studying related advanced courses. Students are required to earn three (3) graduate credit hours in the Department or CEHHS that count toward the degree before graduation by attendance in one or more summer semesters.

| CORE | | 10-11 CREDIT HOURS |
|--|--|-------------------------------|
| HUN 5242 | Carbohydrates, Fats, and Proteins | 3 |
| HUN 5243 | Vitamins and Minerals | 3 |
| FOS or HUN 5930 | Seminar | 1 |
| HUN 5802 and HUN 5802L | Research Design and Methodology Research Design and Methodology Lab | 2 1 |
| OR | | |
| CHD 5915 | Methods of Research I | 4 |
| ELECTIVES | minimum 12 CREDIT HRS (Thesis) or 18 CREDIT HRS (Coursework-only) | |
| DIE 5248 | Advanced Medical Nutrition Therapy | 3 |
| HUN 5938 | Special Topics in Nutrition: Adv MNT II | 3 |
| APK5166 | Supplements in Exercise | 3 |
| HUN5938 | Special Topics in Nutrition: Microbiome and Nutrition | 3 |
| HUN 5625 | Nutrition Counseling and Wellness | 3 |
| HUN 5297**** | Eating Disorders, Body Image & Healthy Weight Maintenance | 3 |
| HUN 5906 | Directed Individual Study (topics vary) (S/U) | 3 |
| HUN 5910 | Supervised Research (S/U) | 3 |
| HUN 6940 | Supervised Teaching (S/U) | 3 |
| PET 5367 | Nutrition and Exercise Performance | 3 |
| FOS 5205**** | Food Safety and Quality | 3 |
| PET 6387 | Endocrinology in Health and Exercise | 3 |
| ONE OF THE FOLLOWING STATISTICS COURSES | | minimum 4 CREDIT HOURS |
| EDF 5400 | Basic Descriptive & Inferential Statistics App | 4 |
| FAD 5700 | Applied Research in Human Sciences (HS) | 4 |
| THESIS OPTION* | | minimum 6 CREDIT HOURS |
| HUN 5971 | Thesis (S/U) | 6 |
| HUN 8976 | Thesis Defense (P/F) | 0 |
| COURSEWORK-ONLY OPTION** | | CREDIT HOURS |
| HUN 8966 | Comprehensive Examination (P/F)*** | 0 |

*Thesis option requires a minimum of 32 total credit hours, 18 of which must be letter-grade.

**Coursework-only option requires a minimum of 32 total credit hours, 21 of which must be letter-grade.

***For satisfactory completion of the comprehensive exam, students must achieve a score of 70% or higher.

**** Course is co-listed with an undergraduate class. If you have already taken the co-listed undergraduate course, you will not be allowed to select the corresponding graduate course for the elective.