

**Ph.D. Degree
in
Human Sciences
Emphasis in Food Sciences**

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 terms in the Department or the College of Human Sciences. The PhD program in human sciences with areas of emphasis in nutrition and food sciences is a competency-based research degree; this degree has no total hour requirement; however, the student must advance to Master's in the field of specialization.

| <u>CORE</u> | | <u>CREDIT HOURS</u> |
|--------------------------------|---|----------------------------|
| HOE 6366 | Research Best Practices in Human Sciences (F) | 2 |
| HUN 5938 | Special Topics in Nutrition | 3 |
| HUN 6248 | Advances in Nutrition and Food Sciences (3-12 hours) | 6 |
| HUN 6906 | Directed Individual Study | 3 |
| HUN 6911 | Supervised Research | 3 |
| FOS/HUN 6930r | Seminar (1 credit per semester for three semesters) | 3 |
| *HUN 6940 | Supervised Teaching (taken over at least 2 semesters) | 3 |
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| <u>REQUIRED COURSES</u> | | |
| FOS 6248 | Food Protein Chemistry (lecture & lab) | 4 |
| FOS 6248 | Immunochemistry (lecture & lab) | 4 |
| FOS 5424 | Food Processing | 3 |
| FOS 6242 | Technical Writing | 4 |
| FOS 6242 | Food Microbiology (lecture & lab) | 4 |
| or | | |
| FOS 6248 | Food Safety | 3 |
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| <u>STATISTICS</u> | | |
| EDF 5401 | General Linear Models (F,Sp,S) | 4 |
| EDF 5402 | Analysis of Variance (F,Sp,S) | 3 |
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| <u>ELECTIVES</u> | | |
| | Select a minimum of 9 credit hours | 9 |
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| <u>DISSERTATION</u> | | |
| HUN 8964 | Preliminary Doctoral Examination | 0 |
| HUN 6980 | Dissertation | 24 |
| HUN 8985 | Dissertation Defense | 0 |

*Supervised Teaching needs to be taken under at least two different faculty members