

Food Safety Concentration Pre-Vet

SEQUENCE

FRESHMAN YEAR

Fall Semester Spring Semester

SOPHOMORE YEAR

Fall Semester Spring Semester

JUNIOR YEAR

Fall Semester Spring Semester

OPTIONAL SENIOR YEAR

Fall Semester Spring Semester

Phys & Bio Science (35 hrs)

*CH 1213 Fundamentals of Chemistry
*CH 1211 Investigations in Chemistry

*CH 1223 Fundamentals of Chemistry
*CH 1221 Investigations in Chemistry
*BIO 1504 Principles of Zoology

CH 4513 Organic Chemistry
CH 4511 Organic Chemistry Lab
*BIO 3304 General Microbiology

PH 1113 General Physics
BCH 3613 Elem. Biochemistry
*BIO 2103 Cell Biology
PO 3103 Genetics

*BIO 4413 Immunology

Prof. Food Sci. (34-43 hrs)

FNH 2112 Food Products Evaluation or FNH 3142 Meats Judging
FNH 4314 Meats Processing

FNH 4114 Analysis of Food Products
FNH 4153 Food Plant Management or FNH 4173 Food Packaging
FNH 4593 New Product Development
FNH Food Processing Elective

FNH 4243 Comp. and Chem. Reactions of Foods
FNH 4164 Quality Assurance of Foods
FNH 4414 Food Microbiology
FNH 4241 Applied Food Chemistry

FNH 4333 Food Law
FNH Electives (6 hours)

Mathematics/ Research (6 hrs)

*MA 1313 College Algebra

MA 1323 Trigonometry or MA 1713 Calculus I
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Stat 3123 Intro. To Statistical Inference

Writing (6 hrs)

*EN 1103 English Comp I

*EN 1113 English Comp II

Business and Nutrition (11 hrs)

AEC 2713 Intro to Ag Econ

NTR 4115 Nutrition

ACC 2013 Princ. Of Financial Accounting

FNH Core (7 hrs)

^ FNH 1103 Introduction to Food Sci, Nutr, & Health Promotion (3)

^FNH 3111 FSNHP Seminar

^FNH 4373 Career Success Skills in FNH
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University Core (18 hrs)

*Humanities Elective (3) (Approved)

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Basic Computer Class (3) Social Behavioral Elective (3)
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Fine Arts Elective (3)

Electives (9)

Electives (9 hrs)

Total Number of Hours = 124

* = University Core Requirements to be scheduled by student

Transfer credits with grade of C or higher will be considered toward fulfilling degree requirements.

^ = Food Science, Nutrition, & Health Promotion Core

Subject to IHL Approval