

B.S. FOOD SCIENCE

DEPARTMENT OF
FOOD SCIENCE AND TOXICOLOGY
UNIVERSITY OF IDAHO

Business Emphasis

Sample
For information only.

FRESHMAN YEAR

First Semester

Chem 111 (4) Principles of Chemistry I _____

FST 110 (3) Food Science _____

Engl 102 (3) College Writing & Rhetoric _____

Math _____ (160 or 170) (4) _____

160- Survey of Calculus

170- Anal. Geom. & Calculus I

Core Discovery (4) _____

Total (18) _____

Second Semester

Chem 112 (5) Principles of Chemistry II _____

Comm 101 (2) Fund of Public Speaking _____

FST 220 (3) Food Safety & Quality _____

MMBB 154 (3) Introductory Microbiology _____

Core Discovery (3) _____

Total (16) _____

SOPHOMORE YEAR

First Semester

MMBB 250 (3) General Microbiology _____

MMBB 255 (2) General Microbiology Lab _____

FCS 205 (3) Concepts in Human Nutrition _____

Phys 111 (3) General Physics I _____

Free Elective (3) _____

Total (14) _____

Second Semester

ASM 240 (3) Computer App. in Bio. Sys. _____

Chem 275 (3) Carbon Compounds _____

Chem 276 (1) Carbon Compounds Lab _____

Stat 251 (3) Principles of Statistics _____

Core Course (3) _____

Free Elective (4) _____

Total (17) _____

JUNIOR YEAR

First Semester

FST 303 (3) Food Processing _____

FST 416 (2) Food Microbiology _____

FST 417 (2) Food Microbiology Lab _____

MMBB 300 (3) Survey of Biochemistry _____

Business Elective* (3) _____

Core Course (3) _____

Total (16) _____

Second Semester

FST 432 (3) Food Engineering _____

FST 433 (1) Food Engineering Lab _____

FST 422 (4) Sensory Evaluation of Food & Wine _____

Engl 317 (3) Technical Writing _____

Business Elective* (3) _____

Core Course (3) _____

Total (17) _____

SENIOR YEAR

First Semester

FST 408 (1) Seminar in Food Science _____

FST 460 (3) Food Chemistry _____

FST 461 (1) Food Chemistry Lab _____

Business Elective* (3) _____

Core Course (2-3) _____

Free Electives (6) _____

Total (16-17) _____

Second Semester

FST 470 (3) Advanced Food Technology _____

FST 462 (4) Food Analysis _____

FST 489 (3) Food Product Development _____

Business Elective* (3) _____

Free Elective (2) _____

Total (15) _____

CREDITS MUST TOTAL 128 FOR DEGREE

*Choose 12 credits from the following Business Electives:

Acct 201 (3) Intro to Financial Accounting

Acct 202 (3) Intro to Managerial Accounting

Acct 205 (4) Fundamentals of Accounting**

Bus 301 (3) Financial Management

Bus 311 (3) Introduction to Management

Bus 321(3) Marketing

Bus 350 (3) Management Information Systems

Bus 370 (3) Introduction to Operations Management

Econ 202 (3) Principles of Economics or

Econ 272 (4) Foundations of Economic Analysis

FST 398 (1-4, max 4) Internship

(**Do not take Acct 205 if you take Acct 201 and Acct 202. Acct 205 is designed for accounting majors and duplicates the material in both Acct 201 and 202 which are designed for non-accounting majors.)

General Core Studies Students must earn 18 credits in General Core Studies (GCS) through Core Discovery courses (Humanities (H) or Social Science (SS) 7 credits), Cluster courses (8 - 9 credits), International courses (2 - 4 credits) and General Core Electives (credits to reach 18 credit GCS requirement). In fulfilling the GCS requirement students must complete at least 14 Hum/SS credits with at least 6 credits in each area.