



FLORIDA STATE UNIVERSITY

ANNE SPENCER DAVES COLLEGE OF EDUCATION, HEALTH AND HUMAN SCIENCES

Department of Health, Nutrition, and Food Sciences

Course Requirements for
 B.S. Degree in **Food and Nutrition Science**
 Major: **Food and Nutrition Science** (2026-2027)

Prerequisite Coursework					
✓	COURSE #	COURSE TITLE	CREDIT HOURS		PREREQUISITE(S)
	MAC 2311	Calculus with Analytical Geometry I	4	F Sp S	MAC 1140 & MAC 1114
	CHM 1045	General Chemistry I	3	F Sp S	MAC 1105
	CHM 1045L	General Chemistry I Lab	1	F Sp S	CHM 1045 corequisite
	CHM 1046	General Chemistry II	3	F Sp S	CHM 1045/1045L
	CHM 1046L	General Chemistry II Lab	1	F Sp S	CHM 1046 corequisite
	BSC 2010	Biological Science I	3	F Sp S	
	BSC 2010L	Biological Science I Lab	1	F Sp S	
	BSC 2011	Biological Science II	3	F Sp S	BSC 2010
	BSC 2011L	Biological Science II Lab	1	F Sp S	BSC 2010 & BSC2010L

Prerequisite coursework in **BOLD** is required for upper-division admission, certification, DBL Major/Dual Degree major eligibility and upper-division major changes.

All coursework requires a C- or better unless otherwise noted.

Upper Division Major Coursework					
✓	COURSE#	COURSE TITLE	CREDIT HOURS		PREREQUISITE(S)
	FOS 1020	Introduction to Food & Nutrition Science	1	F Sp -	
	HUN 1201	Science of Nutrition	3	F Sp S	
	BCH 3023	Survey of Biochemistry (or BCH 4053)	3	F - -	CHM2211 prereq (& BCH3023L coreq)
	BCH 3023L	Survey of Biochemistry Lab	1	F - -	BCH 3023 corequisite
	FOS 3026	Foods	3	F Sp -	HUN 1201 & CHM 1045/1045L
	FOS 3026L	Foods Lab	1	F Sp -	FOS 3026 corequisite
	PHY 2053C	College Physics A	4	F Sp S	MAC 1140 & MAC 1114
	PET 3322 or BSC 2085	Functional Anatomy & Physiology I or Anatomy & Physiology I	3	F Sp S	HUN 1201 & CHM 1045
	PET 3322L or BSC 2085L	Functional Anatomy and Physiology II Lab or Anatomy & Physiology II Lab	1	F Sp S	HUN 1201, CHM 1045, & PET 3322 corequisite
	CHM 2210	Organic Chemistry I	3	F Sp S	CHM1046 & CHM1046L
	CHM 2211	Organic Chemistry II	3	F Sp S	CHM 2210
	CHM 2211L	Organic Chemistry II Lab	3	F Sp S	CHM 2210, & CHM 2211 coreq
	STA 2122	Introduction to Applied Statistics (or STA 2023)	3	F Sp S	MAC 1105
	FOS 4114C	Food Sciences	4	F Sp -	CHM 2210 & FOS 3026/ 3026L
	MCB 2004	Microbiology for Health Services	3	- Sp -	Corequisite: MCB 2004L
	MCB 2004L	Microbiology for Health Services Lab	1	- Sp -	Corequisite: MCB 2004

	HUN 2125	Food and Society	3		
	FOS 4209	Food Safety and Quality	3	Fall only	HUN1201 & FOS 3026
	HUN 3224	Intermediary Metabolism I	3	F Sp S	HUN 1201 & CHM 2210
	HUN 3226	Intermediary Metabolism II	3	F Sp S	HUN 1201; PET 3322 or BSC 2085; HUN 3224 or BCH 3023
	HUN 4362	Functional Food and Human Health	3	F Sp -	HUN 1201
	Electives	You must have 120 hours to graduate. Use additional elective courses to reach this number if needed.			

SUGGESTED ELECTIVES (NOT REQUIRED FOR MAJOR)

MAR 3023 Basic Marketing Concepts (3)
 BCH 4054* General Biochemistry II (3)
 PET 3323C Functional Anatomy and Physiology II (4)
 PHY 2054C College Physics B (4)
 PCB 3063** General Genetics (3)
 EXP 3202C Sensation and Perception with Lab (4)

EXP 3203C Animal Sensory Processes with Lab (4)
 CBH 4304 Behavioral Genetics (3)
 PSB 3004C Physiological Psychology with Lab (4)
 CHM 3400 General Physical Chemistry (4)
 PSB 2000 Introduction to Brain and Behavior (3)

**Note: May be restricted to Biology or Chemistry majors only until Drop/Add, or you may need permission from the respective department.

For information regarding courses that meet the Didactic Program in Dietetics (DPD) requirements to become a Registered Dietitian, see your academic advisor.

Selected graduate level courses (see your academic advisor regarding enrollment in graduate level courses):

HUN 5802 Research Design & Methodology (2)
 HUN 5242 Carbohydrates, Fats & Proteins (3)

HUN5243 Vitamins & Minerals (3)

GENERAL REQUIREMENTS FOR GRADUATION

(SEE UNDERGRADUATE GENERAL BULLETIN FOR MORE DETAILS)

1. CoreFSU completed with a 2.0 GPA; completion of State Core Requirements & University Requirements.
2. A minimum of 120 unduplicated credit hours.
3. A minimum of 45 credit hours of 3000-4000 level courses, 30 of which must be taken at FSU.
4. Nine credits in summer (only for students enrolling in FSU with less than 60 credit hours).
5. Last of 30 credit hours and half of major courses at FSU.
6. Completion of major course requirements, with a grade of \geq C- in all required courses.
7. A University Academic Progress Check with Registrar's Office (University Center A3900).
8. A College Progress Check with your academic advisor.

For questions on CoreFSU and degree completion requirements, please see an academic adviser.