

Updated 9/12/2023

FRESHMAN			SOPHOMORE			JUNIOR			SENIOR			
Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	
Orientation to the Food Sci & Nutr Majors FSN 101 (1)	Food & Nutr: Culture & Customs FSN 250 (4) ¹ [USCP & E]	Fundamentals of Food FSN 121 (4)	Choose one: MCRO 221 (4) MCRO 224 (5) *	Writing in Nutrition Science FSN 281 (2) (FSN 210; GE Areas A2 & A3 w/min C-)	Nutrition in Aging FSN 315 (4) (FSN 202 or 210; Soph Standing)	Maternal & Child Nutrition FSN 310 (4) (FSN 202 or 210; Jr Standing)	Micronutrient Metabolism FSN 332 (4) (FSN 331)	Critical Evaluation of Nutr. Research FSN 381 (4) (STAT 218; FSN 281. Coreq: FSN 329 or 332)	Nutrition Education & Communications FSN 415 (4) (FSN 328 or 331; Sr Standing. Coreq: FSN 329; or FSN 332 & 333)	Select Path: Senior Project Option 1 FSN 461 (3) (Sr Stdg; GE A3 w/min C-; STAT 218. Coreq: FSN 329 or 332 & 333; 381) OR Senior Project Option 2 FSN 478 (2) FSN 481 (1) (FSN 381; Sr Standing; Instr. Consent) (FSN 478 or 479; Sr Standing) OR Senior Project Option 3 FSN 479 (2) FSN 481 (1) (FSN 381; Sr Standing; Instr. Consent) (FSN 478 or 479; Sr Standing)		
Introduction to Human Nutrition FSN 202 (4)	General Chem for Ag & Life Science I CHEM 127 (4) ¹ * [B1 & B3]	General Chem for Ag & Life Science II CHEM 128 (4) (CHEM 127 or AP Chem score of 5)	Organic Chem: Funds. & Apps. CHEM 312 (5) ² (CHEM 125 or 128) OR Organic Chemistry I CHEM 216 (5) ² (CHEM 126 or 129 w/min C- or Instr. Consent)	Surv. of Biochem & Biotech CHEM 314 (5) ² (CHEM 212, 216, 312, or 316) OR Biochemical Principles CHEM 369 (5) ² (CHEM 217 or 317; BIO 161. Recom: CHEM 231/331)	Applied Statistics for the Life Sciences STAT 218 (4) ¹ * [GE Elective]	Macronutrient Metabolism FSN 331 (4) (BIO 161; CHEM 314 or 369; FSN 210; Jr Standing)	Nutrient Metabolism Lab FSN 333 (1) (FSN 328 or 331; Coreq: FSN 332)	The Science of Food for the Consumer FSN 319 (4) ¹ (Jr Standing; GE Areas A & B4 w/min C-) [Upper-Div B]		Medical Nutrition Therapy I FSN 431 (2) (BIO 231. Coreq: FSN 329, or 332 & 333)	Medical Nutrition Therapy II FSN 432 (4) (BIO 232; FSN 310; FSN 315; FSN 431)	Medical Nutrition Therapy III FSN 433 (4) (FSN 432)
Intro to Cell & Molecular Biology BIO 161 (4) ^{1,*} [B2 & B3]	GE (4) **					Human Anatomy and Physiology I BIO 231 (5) (BIO 111 or 161; CHEM 110, 111, 124, 127, or PSC 102)	Human Anatomy and Physiology II BIO 232 (5) (BIO 111 or 161; CHEM 110, 111, 124, 127, or PSC 102)	Human Genetics BIO 302 (4) (Jr Standing; GE Areas A & B4; ASGI 112, BIO 111, 123, 161, 213, or BOT 121) OR Survey of Genetics BIO 303 (4) (BIO 111 or 161 or BOT 121. Recom: STAT 218) OR Principles of Genetics BIO 351 (5) (BIO 161; CHEM 216, 312, or 316. Recom: BIO 263; STAT 217 or 218)				
Precalculus Algebra MATH 118 (4) ^{1,3,*} [B4]					Approved Elective (4) ⁴ *	Approved Elective (4) ⁴ *	Approved Elective (4) ⁴ *	Approved Elective (4) ⁴ *		Approved Elective (4) ⁴ *	Approved Elective (2) ⁴ *	Community Nutrition FSN 416 (4) (FSN 310; 315; 328 or 331; Sr Standing. Recom: FSN 415)
Oral Communication COMS 101 or 102 (4)** [A1] Can be taken anytime during Freshman Year			GE (4) **			GE (4) **				Prof. Practice in Nutr. and Dietetics. FSN 463 (2) ²		
Expository Writing ENGL 133 or 134 (4)** [A2] Can be taken anytime during Freshman Year			GE (4) **			GE (4) **			GE (4) **	GE (4) **	GE (4) **	
	Reasoning, Argumentation, & Writing [A3] COMS 126, COMS/ENGL 145, ENGL 148, or PHIL 126 (4)** (Completion of GE A2 with a C- or better) Can be taken anytime between Winter of Freshman and Winter of Sophomore Years.				GE (4) **	Graduation Writing Requirement GWR* (Students can attempt to fulfill the requirement after 90 earned units; students should complete the requirement before senior year)			Free Elective (0-1)		GE (4) **	
TOTAL YEARLY UNITS			TOTAL YEARLY UNITS			TOTAL YEARLY UNITS			TOTAL YEARLY UNITS			
45			44-45			47-48			TOTAL: 180-181			

Notes:

MOST GENERAL EDUCATION COURSES CAN BE TAKEN IN ANY ORDER AS LONG AS PREREQUISITES ARE MET

* Refer to current catalog for prerequisites.

**One course from each of the following GE areas must be completed: A1, A2, A3, C1, C2, Lower-Division C Elective, Upper-Division C, D1, D2, Upper-Division D, F, and GE Elective. Upper-Division C and Upper-Division D should be taken only after Junior standing is reached (90 units).

Refer to online catalog for GE course selection and Graduation Writing Requirement (GWR).

¹ Required in Major; also satisfies GE.

² Most Nutrition majors should take CHEM 312 and CHEM 314. Students choosing the Nutrition Science concentration may need to take CHEM 216 and CHEM 369, depending on their career goals and approved electives. Students selecting CHEM 216 must also take CHEM 217 and CHEM 218. See advisor.

³ MATH 116 and MATH 117 substitute.

⁴ 22 total units of approved electives required. Please select from course options posted in catalog, and consult the Food, Science & Nutrition advising materials and catalog for prerequisites.

⁵ FSN 463 is an optional CR/NC course to help prepare Nutrition majors for career opportunities, such as the steps to becoming a registered dietitian.

Legend:

Course Title		Major (105-106)
Course # (Units)		Concentration (26-27)
(Prerequisite)		
[GE Area]		General Ed. (48)
		Free Elective (0-1)