

Updated 7/26/2022

FRESHMAN			SOPHOMORE			JUNIOR			SENIOR														
Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring												
Orientation to the FDSC Major <b>FSN 102 (1)</b>	Introduction to Human Nutrition <b>FSN 202 (4)</b>	Food & Nutr: Culture & Customs <b>FSN 250 (4)</b>  [USCP & E]	Food Laws & Regulations <b>FSN 374 (4)</b>  (FSN 125 or 230 or WVIT 102)	Food Processing Operations <b>FSN 204 (4)</b>  (FSN 125 or 230; MATH 141 or 161; PHYS 121)	Food Packaging <b>FSN 334 (3)</b>  (FSN 204)	Food Quality Assurance <b>FSN 335 (4)</b>  (FSN 125 or 230; STAT 218; Jr Standing; Recom: STAT 314)	Food Plant Sanitation & Prereq Programs <b>FSN 370 (4)</b>  (FSN 204; MCRO 221)	Food Safety <b>FSN 375 (4)</b>  (FSN 370)	Principles of Food Engineering <b>FSN 330 (4)</b>  (FSN 204)		Food Product Development <b>FSN 408 (4)</b>  (FSN 311; FSN 330; Sr Standing; Recom: FSN 407)												
Intro to Food Science <b>FSN 125 (4)***</b>	Choose one: <b>MATH 161 or 141 (4)</b>  *  [B4]	College Physics I <b>PHYS 121 (4)</b>  *	Applied Stats for the Life Sciences <b>STAT 218 (4)</b>  *  [GE Elective]			Food Chemistry <b>FSN 364 (4)</b>  (FSN 125 or 230; CHEM 314)	Sensory Evaluation of Food <b>FSN 311 (4)</b>  (FSN 125 or 230; STAT 314)	Food Ingredient Functionality <b>FSN 407 (3)</b>  (Coreq: FSN 364)			Food Science Exit Exam <b>FSN 469 (CR/NC)</b>  (Concur: FSN 408)												
General Biology <b>BIO 111 (4)</b>  [B2 & B3]	General Chem for Ag & Life Science I <b>CHEM 127 (4)</b>  *  [B1 & B3]	General Chem for Ag & Life Science II <b>CHEM 128 (4)</b>  *	Organic Chem: Fundamentals & Applications <b>CHEM 312 (5)</b>  (CHEM 125 or 128)	Survey of Biochem & Biotech <b>CHEM 314 (5)</b>  (CHEM 212, 216, 312, or 316)	Microbiology <b>MCRO 221 (4)</b>  (CHEM 110, 124, or 127)	Statistical Methods for Food Science <b>STAT 314 (4)</b>  (STAT 218)	Food Analysis <b>FSN 368 (4)</b>  (FSN 364)	Food Microbiology <b>MCRO 421 (4)</b>  (MCRO 221 or 224. Recom: CHEM 212/312)		Food Engineering <b>FSN 444 (4)</b>  (FSN 204 & 330)	Advanced Food Processing <b>FSN 474 (4)</b>  (FSN 444; Sr Standing)												
			Calculus for the Life Sciences II <b>MATH 162 (4)</b>  (MATH 161)	Approved Elective <b>(4)</b>  *	Approved Elective <b>(4)</b>  *				FSN Senior Project - Internship ^ <b>FSN 459 (3)</b> (FSN 311; One of the following: FSN 330, 335, 364, 370, or 375; Sr Standing)	OR FSN Senior Project - Sci & Tech Writing <b>FSN 457 (3)</b> (FSN 364; STAT 218 or 314; Sr Standing)	OR FSN Senior Project - Research <b>FSN 458 (3)</b> (FSN 364; STAT 218 or 314; Sr Standing; Instructor Consent)												
Oral Communication <b>COMS 101/102 (4)** [A1]</b> Can be taken anytime during Freshman Year												GE (4) **											
Expository Writing <b>ENGL 133/134 (4)** [A2]</b> Can be taken anytime during Freshman Year						GE (4) **						GE (4) **											
			Reasoning, Argumentation, & Writing [A3] <b>COMS 126, 145, ENGL 145, 147, ES 145, PHIL 126, or WGQS 145 (4)**</b> (Completion of GE A2 with a C- or better) Can be taken anytime between Winter of Freshman and Winter of Sophomore Years.						Graduation Writing Requirement GWR* (Students can attempt to fulfill the requirement after 90 earned units; students should complete the requirement before senior year)			GE (4) **											
												GE (4) **											
TOTAL YEARLY UNITS			45			TOTAL YEARLY UNITS			45			TOTAL YEARLY UNITS			47			TOTAL YEARLY UNITS			43		
												TOTAL: 180											

**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, Upper-Division B, C1, C2, Lower-Division C Elective, Upper-Division C, D1, D2, Upper-Division D, F, and GE Elective. Upper-Division B, 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, United States Cultural Pluralism (USCP) and Graduation Writing Requirement (GWR).

Students interested in Blended program should pass GWR no later than Spring of Junior year and adjust their schedule to plan to complete FSN 330 in Fall of their Junior year. FSN 330 is one of the prerequisite courses to be considered for the Blended program.

\*\*\* FSN 230 in Winter or Spring quarter is a suitable substitution for those students, ICMAs and transfers, that may be unable to take FSN 125 in the Fall.

^Students are encouraged to take FSN Senior Project - Internship (FSN 459) in the summer before their Senior year, and plan and complete the required paperwork in the Spring quarter before enrolling in the summer term. Students can check the Internship Canvas course to view and complete the paperwork for planning their internship.

**Legend:**

Course Title	
Course # (Units)	
(Prerequisite)	
[GE Area]	

	Major (59)
	Support (46)
	Concentration (23)
	General Ed. (52)