

FOOD SCIENCE AND HUMAN NUTRITION MAJOR
NUTRITION CONCENTRATION – COURSE OFFERINGS, PRE-REQUISITES, AND CO-REQUISITES
2021-2022 Curriculum

Course	Course Title	Credit Hours	Semesters Offered* <small>*Subject to change</small>	Prerequisite(s)	Co-requisite(s)	Honors Sections
BIOL 1030	General Biology I	3	Fall, Summer			Yes
BIOL 1050	General Biology I Laboratory	1	Fall, Summer		BIOL 1030	
CH 1010	General Chemistry	4	Fall, Spring, Summer	SAT Math score ≥ 640 <u>OR</u> ACT Math score ≥ 27 <u>OR</u> MATH 1010, 1020, or 1030 with grade C or better <u>OR</u> MATH 1040, 1050, 1060, 1070, 1080, 2060, 2080, STAT 2300, or CH 1040	CH 1011 (lab)	Yes
CH 1011	General Chemistry Lab	0	Fall, Spring, Summer		CH 1010	
ENGL 1030	Composition and Rhetoric	3	Fall, Spring, Summer		ENGL 1031 (lab)	Yes
ENGL 1031	Composition and Rhetoric Lab	0	Fall, Spring, Summer		ENGL 1030	

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FDSC 1010	Intro to Food Science and Nutrition	1	Fall			
MATH 1020	Business Calculus I	3	Fall, Spring, Summer	SAT Math score ≥ 620 <u>OR</u> ACT Math score ≥ 26 <u>OR</u> CMPT score ≥ 60 <u>OR</u> Any MATH or STAT course		
MATH 1060	Calculus of One Variable I	4	Fall, Spring, Summer	SAT Math score ≥ 680 <u>OR</u> ACT Math score ≥ 29 <u>OR</u> CMPT score ≥ 80		Yes
BIOL 1040	General Biology II	3	Spring, Summer	BIOL 1030 & 1050 <u>OR</u> BIOL 1100		Yes
BIOL 1060	General Biology Lab II	1	Spring, Summer		BIOL 1040	
CH 1020	General Chemistry	4	Fall, Spring, Summer	CH 1010 with grade C or better	CH 1021 (lab)	Yes
CH 1021	General Chemistry Lab	0	Fall, Spring, Summer		CH 1020	
COMM 1500	Intro to Human Communications	3	Fall, Spring, Summer		COMM 1501 – match class with lab section	

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PSYC 2010	Introduction to Psychology	3	Fall, Spring, Summer			Yes
ECON 2000	Economic Concepts	3	Fall, Spring, Summer			
ECON 2120	Principles of Macroeconomics	3	Fall, Spring, Summer	ECON 2110		Yes
CH 2230	Organic Chemistry	3	Fall, Spring, Summer	CH 1020		
CH 2270	Organic Chemistry Lab	1	Fall, Spring, Summer		CH 2230	
BIOL 2220	Human Anatomy and Physiology I	4	Fall, Summer	BIOL 1030 & 1050 <u>OR</u> BIOL 1100 & CH 1010 or CH 1050	BIOL 2221 (lab)	
BIOL 2221	Human Anatomy & Physiology I Lab	0	Fall, Summer		BIOL 2220	
NUTR 2030	Intro to Principles of Human Nutrition	3	Fall, Spring, Summer			
NUTR 2160	Evidence-Based Nutrition	2	Fall	FDHN Major		
MGT 2010	Principles of Management	3	Fall, Spring, Summer	Sophomore Standing		Yes

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STAT 2300	Statistical Methods I	3	Fall, Spring, Summer	SAT Math score ≥ 620 <u>OR</u> ACT Math score ≥ 26 <u>OR</u> CMPT score ≥ 65 <u>OR</u> Any Math or Stat Course	STAT 2301 (lab)	Yes
STAT 2301	Statistical Methods I Lab	0	Fall, Spring, Summer		STAT 2300	
BIOL 2230	Human Anatomy and Physiology II	4	Spring, Summer	BIOL 2220	BIOL 2231 (lab)	
BIOL 2231	Human Anatomy & Physiology II Lab	0	Spring, Summer		BIOL 2230	
NUTR 2040	Nutrition Across the Life Cycle	3	Spring	FDHN Major <u>AND</u> NUTR 2030		
BCHM 3050	Essential Elements of Biochemistry	3	Fall, Spring, Summer	BIOL 1030, 1100, or BIOE 1010 AND pre-req or concurrent enrollment in CH 2010 or CH 2230		
ACCT 2020	Managerial Accounting Concepts	3	Fall, Spring, Summer			Yes

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MICR 3050	General Microbiology	4	Fall, Spring, Summer	(CH 1010 and 1020, and BIOL 1030, 1040, 1050, and BIOL 1060), <u>OR</u> (CH 1010 and 1020, and BIOL 1030 and 1050, and either BIOL 1110, EES 2020, or BE 2100), <u>OR</u> (CH 1010 and 1020, and BIOL 1100, 1040, and 1060), <u>OR</u> (CH 1010 and 1020, and BIOL 1100 and either BIOL 1110, EES 2020, or BE 2100)	MICR 3051 (lab)	
MICR 3051	General Microbiology Laboratory	0	Fall, Spring, Summer		MICR 3050	
NUTR 3020	Nutrition Assessment	4	Fall	BIOL 2230 NUTR 2030	NUTR 3021 (lab)	
NUTR 3021	Nutrition Assessment Laboratory	0	Fall		NUTR 3020	
NUTR 4510	Human Nutrition and Metabolism I	3	Fall, Summer	FDHN Major/Minor, NUTR 2030, <u>AND</u> BCHM 3050, 4060 or 4230		Yes
FDSC 4500	Creative Inquiry	1 to 6	Fall, Spring			

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NUTR 3010	Food and Culture	3	Spring	FDHN Major <u>AND</u> Junior Standing <u>AND</u> NUTR 2030		
FDSC 2010	Introduction to Food	3	Spring	CH 1010 and 1020	FDSC 2011 (lab)	
FDSC 2011	Introduction to Food Laboratory	0	Spring		FDSC 2010	
MICR 4070	Food and Dairy Microbiology	4	Spring	MICR 3050 with a C or better <u>AND</u> BCHM 3050 <u>OR</u> CH 2230 <u>OR</u> CH 2010	MICR 4071 (lab)	Yes
MICR 4071	Food and Dairy Microbiology Lab	0	Spring		MICR 4070	
NUTR 4550	Human Nutrition and Metabolism II	3	Spring, Summer	BIOL 2220, 2230, <u>AND</u> NUTR 4510		Yes
NUTR 4180	Professional Development in Dietetics	1	Spring	FDHN Major <u>AND</u> Junior Standing		
NUTR 4190	Professional Development in Nutrition	1	Spring	FDHN Major <u>AND</u> Junior Standing		
ENGL 3040	Business Writing	3	Fall, Spring, Summer	Junior Standing		
ENGL 3140	Technical Writing	3	Fall, Spring, Summer	Junior Standing		
NUTR 4260	Community Nutrition	3	Spring	FDHN major/minor <u>AND</u> NUTR 4510		
FDSC 3060	Institutional Food Service Management	3	Fall	FDHN Major		
NUTR 4240	Medical Nutrition Therapy I	4	Fall	FDHN major/minor, BIOL 2220, 2230, <u>AND</u> NUTR 4510	NUTR 4241 (lab)	Yes

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NUTR 4241	Medical Nutrition Therapy I Lab	0	Fall		NUTR 4240	
NUTR 4070	Quantity Food Production	3	Spring	FDHN major/minor, FDSC 2010, 3060, <u>AND</u> NUTR 2030	NUTR 4071 (lab)	
NUTR 4071	Quantity Food Production Lab	0	Spring	FDHN major/minor	NUTR 4070	
NUTR 4250	Medical Nutrition Therapy II	4	Spring	FDHN major/minor, BIOL 2220, 2230, <u>AND</u> NUTR 4240	NUTR 4251 (lab)	Yes
NUTR 4251	Medical Nutrition Therapy II Lab	0	Spring		NUTR 4250	
NUTR 4270	Nutrition Counseling	2	Spring	NUTR 4240		
NUTR 4950	Senior Honors Research in Nutrition	3	Fall	Membership in Calhoun Honors College	NUTR 4951	Yes
NUTR 4951	Senior Honors Research in Nutrition Lab	0	Fall	Membership in Calhoun Honors College	NUTR 4950	Yes
NUTR 4960	Senior Honors Research in Nutrition	3	Spring	Membership in Calhoun Honors College	NUTR 4961	Yes
NUTR 4961	Senior Honors Research in Nutrition Lab	0	Spring	Membership in Calhoun Honors College	NUTR 4960	Yes

Note: Information in the table is subject to change. Refer to Courses of Instruction section in current *Undergraduate Catalog* for further information.