

MAJOR IN NUTRITION AND FOOD SCIENCE, DIETETICS AND NUTRITION MANAGEMENT CONCENTRATION, GERONTOLOGY NUTRITION OPTION

Requirements

Effective Fall 2022

Freshman

		AUCC	Credits
CO 150	College Composition (GT-CO2)	1A	3
FSHN 150	Survey of Human Nutrition		3
MATH 117	College Algebra in Context I (GT-MA1)	1B	1
MATH 118	College Algebra in Context II (GT-MA1)	1B	1
MATH 124	Logarithmic and Exponential Functions (GT-MA1)	1B	1
PSY 100	General Psychology (GT-SS3)	3C	3
SOC 100	Introduction to Sociology (GT-SS3)	3C	3
Select one course from the following:			3-4
BUS 150	Business Computing Concepts and Applications		
CS 110	Personal Computing		
Select one group from the following:			4
Group A:			
BZ 110	Principles of Animal Biology (GT-SC2)	3A	
BZ 111	Animal Biology Laboratory (GT-SC1)	3A	
Group B:			
LIFE 102	Attributes of Living Systems (GT-SC1)	3A	
Select one group from the following:			5-8
Group A:			
CHEM 107	Fundamentals of Chemistry (GT-SC2)	3A	
CHEM 108	Fundamentals of Chemistry Laboratory (GT-SC1)	3A	
Group B:			
CHEM 111	General Chemistry I (GT-SC2)	3A	
CHEM 112	General Chemistry Lab I (GT-SC1)	3A	
CHEM 113	General Chemistry II		
Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion)		1C	3

Total Credits

30-34

Sophomore

BMS 300	Principles of Human Physiology	4
BMS 302	Laboratory in Principles of Physiology	2
CHEM 245	Fundamentals of Organic Chemistry	4
CHEM 246	Fundamentals of Organic Chemistry Laboratory	1

FSHN 300	Food Principles and Applications		3
FSHN 301	Food Principles and Applications Laboratory		2
OT 215	Medical Terminology		1
SPCM 200	Public Speaking		3
Select one course from the following:			3
STAT 201	General Statistics (GT-MA1)	1B	
STAT 204	Statistics With Business Applications (GT-MA1)	1B	
Foundations and Perspectives (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#foundations-perspectives)			9
Total Credits			32
Junior			
BC 351	Principles of Biochemistry		4
FSHN 350	Human Nutrition	4C	3
FSHN 360	Nutrition Assessment		2
HDFS 201	Perspectives in Gerontology		3
LIFE 205	Microbial Biology		3
LIFE 206	Microbial Biology Laboratory		2
MGT 305	Fundamentals of Management		3
RRM 310	Food Service Systems-Operations		3
RRM 311	Food Service Systems-Production and Purchasing		3
Select one course from the following:			3
CO 300	Writing Arguments (GT-CO3)	2	
CO 301B	Writing in the Disciplines: Sciences (GT-CO3)	2	
CO 301C	Writing in the Disciplines: Social Sciences (GT-CO3)	2	
JTC 300	Strategic Writing and Communication (GT-CO3)	2	
Total Credits			29
Senior			
FSHN 386B	Practicum: Gerontology		3
FSHN 428	Nutrition Teaching and Counseling Techniques		3
FSHN 450	Medical Nutrition Therapy	4B	5
FSHN 451	Community Nutrition	4A	3
FSHN 459	Nutrition in the Life Cycle		3
FSHN 470	Integrative Nutrition and Metabolism		3
FSHN 492	Seminar in Dietetics and Nutrition	4C	2
HDFS 312	Adult Development-Middle Age and Aging		3
HES 434	Physical Activity Throughout the Lifespan		3
Elective ¹			1
Total Credits			29
Program Total Credits:			120

¹ Select enough elective credits to bring the program to a minimum of 120 credits, of which at least 42 must be upper-division (300- to 400-level).

Students may complete this major/option at 120 credits by selecting CHEM 107, CHEM 108, and BUS 150 in the freshman year. Students wishing to complete the Gerontology Interdisciplinary Minor should consult with advisors about course selection. Completion of the major/option and the minor will exceed the 120 credit total.