

ACADEMIC ROADMAP

Nutrition & Dietetics Major, BS Nutrition and Dietetics
Fall 2022

Freshman Year (32 credits)

FIRST SEMESTER

Course Title	Catalog Number	Prerequisite(s)
College Writing I	CWP 101	
Introduction to Psychology	PSY 101	
Introduction to Food Preparation	NFS 100	
Fundamentals of Chemistry I (IF-NS)*	CHE 111	High School GPA >83% or SAT Math >480 or MAT 114 or CHE 110
Fundamentals of Chemistry I Lab	CHE 113	
IF Diversity		

SECOND SEMESTER

Course Title	Catalog Number	Prerequisite(s)
College Writing II	CWP 102	CWP 101
Principles of Biology	BIO 100	
Introduction to Nutrition (IF-NS)	NFS 102	
Fundamentals of Chemistry II	CHE 112	CHE 111/113
Fundamentals of Chemistry Lab	CHE 114	CHE 111/113
IF Course Civilizations		

Notes and recommendations:

Attend at least one faculty office hour; visit Academic Commons (Math & Writing Centers, tutoring); view your degree audit sheet in Degree Works

*In order to register for CHE 111/113, students must have a High School grade of >83% or SAT Math >480 or MAT 114 or CHE 110. If none of these are present students must take Chem 110 before taking Chem 111/113. This will mean that students will need to take CHE111/113 in the Spring and CHE 112/114 during summer session.

Sophomore Year (61 credits)

THIRD SEMESTER

Course Title	Catalog Number	Prerequisite(s)
Introduction to the Diet Profession	NFS 230	
Applied Food Chemistry	NFS 200	NFS 100, NFS 102, and CHE 112
Principles of Organic Chemistry	CHE 321	CHE 112, CHE 114
Human Anatomy and Physiology	BIO 308	BIO 100
Human Anatomy and Physiology Lab	BIO 309	BIO 100
IF Civilizations		

FOURTH SEMESTER

Course Title	Catalog Number	Prerequisite(s)
Advanced Nutrition	NFS 302	NFS 102, CHE 112, CHE 321, BIO 308 or BIO 311 & BIO 312
Life Cycle/Community Nutrition I	NFS 315	NFS 102
Applied Management in Dietetics I	NFS 211	
Biological Chemistry	CHE 322	CHE 321
IF Humanities/Diversity		

Notes and recommendations: Some IF courses may fulfill two IF requirements. Form a study group; consider enrolling in a minor or certificate program

Junior Year (90 credits)

FIFTH SEMESTER

Course Title	Catalog Number	Prerequisite(s)
Applied Management in Dietetics II	NFS 311	NFS 211
Life Cycle/Community Nutrition II	NFS 316	NFS 315
Medical Nutrition Therapy I	NFS 401	NFS 302, CHE 322, BIO 308, BIO 309
Introduction to Probability/Statistics	MAT 311	3 years high school math or equivalent
IF Civilizations		

SIXTH SEMESTER

Course Title	Catalog Number	Prerequisite(s)
Principles of Nutrition Education	NFS 405	NFS 316 and NFS 401
Integrative and Functional Nutrition	NFS 330	NFS 102
Medical Nutrition Therapy II	NFS 402	NFS 401
IF Arts		
Additional courses to meet 120 credits to graduate		

Notes and recommendations: ECO 305 = MAT 311

Visit the Career Development Center; talk to your faculty advisor about graduate school options

Senior Year (120 credits)

SEVENTH SEMESTER

Course Title	Catalog Number	Prerequisite(s)
Medical Nutrition Therapy III	NFS 403	NFS 402
Introduction to Nutrition Research	NFS 430	NFS 402, MAT 311 or ECO 305
Survey of Microbiology	BIO 355	BIO 100
IF Global Engagement		
Additional Courses to meet 120 credits to graduate		

EIGHTH SEMESTER

Course Title	Catalog Number	Prerequisite(s)
Dietetic Field Experience	NFS 420	NFS 403
Senior Project	NFS 495	Senior in Nutrition & Dietetics
Additional Courses to meet 120 credits to graduate		

Notes and recommendations:

Apply for graduation; apply to graduate school, if applicable; visit the Career Development Center to have your resume reviewed