

# Nutritional Sciences/Dietetics Emphasis

## HUMAN BIOLOGY Major

Code	Title	Credits
<b>Supporting Courses</b>		35-38
BIOLOGY 201 & BIOLOGY 202	Principles of Biology: Cellular and Molecular Processes and Principles of Biology Lab: Cellular and Molecular Processes	
COMM 133	Fundamentals of Public Address	
MATH 260	Introductory Statistics	
ENG COMP 105	English Composition II: Composition and Rhetoric <sup>1</sup>	
HUM BIOL 204	Anatomy and Physiology	
HUM BIOL 207	Laboratory Safety	
HUM DEV 102 or PSYCH 102	Introduction to Human Development Introduction to Psychology	
NUT SCI 201	Survey of Nutrition Related Professions	
NUT SCI 212	Science of Food Preparation	
<b>Required Courses</b>		
CHEM 211 & CHEM 213	Principles of Chemistry I and Principles of Chemistry I Laboratory	
CHEM 212 & CHEM 214	Principles of Chemistry II and Principles of Chemistry II Laboratory	
<b>Upper-Level Courses</b>		45-46
BIOLOGY 302	Principles of Microbiology	
BIOLOGY 303 or HUM BIOL 310	Genetics Human Genetics	
CHEM 300 & CHEM 301	Bio-Organic Chemistry and Bio-Organic Chemistry Laboratory	
<b>Select one (of two) options</b>		
HUM BIOL 360 & HUM BIOL 361 or HUM BIOL 402	Exercise Physiology and Human Physiology Lab - Exercise and Metabolism Human Physiology	
NUT SCI 300	Human Nutrition	
NUT SCI 312	Quantity Food Production and Service	
NUT SCI 350	Life Cycle Nutrition	
NUT SCI 402	Management in Dietetic Practice	
NUT SCI 421	Community Nutrition	
NUT SCI 427	Advanced Nutrition and Metabolism	
NUT SCI 485	Medical Nutrition Therapy I	
NUT SCI 486	Medical Nutrition Therapy II	
NUT SCI 487	Nutritional Science Seminar	
<b>Choose one of the following options:</b>		
CHEM 330 & CHEM 331 or NUT SCI 327	Biochemistry and Biochemistry Laboratory Nutritional Biochemistry	

Total Credits

80-84

<sup>1</sup> Satisfied for students with an ACT English score of 32 or higher.