

B.S. IN NUTRITION - DIETETICS CONCENTRATION

College of Health Sciences

Curriculum

Code	Title	Credits
GENERAL EDUCATION REQUIREMENTS (http://catalog.wcupa.edu/undergraduate/general-education-requirements/) ⁵		
Academic Foundations		
First Year Experience requirement		4
English Composition requirement		6-7
Mathematics requirement		3-4
MAT 121	Introduction to Statistics I	
Interdisciplinary requirement		3
Diverse Communities requirement		3
NTD 200	Nutrition and Culture	
Ethics requirement		3
Distributed Disciplinary Foundations		
Science requirement		6-8
BIO 100	Basic Biological Science	
or BIO 110	General Biology I	
CHE 107	General Chemistry for Allied Health Sciences	
Behavioral & Social Science requirement		6
PSY 100	Introduction to Psychology	
SOC 100	Introduction to Sociology	
Humanities requirement		6
Arts requirement		3
ADDITIONAL BACCALAUREATE REQUIREMENTS (http://catalog.wcupa.edu/undergraduate/general-education-requirements/) ⁵		
University Requirements		
Writing Emphasis requirement		9
Speaking Emphasis requirement		9
Degree Requirements		
Capstone requirement		1-15
MAJOR REQUIREMENTS		
Common Major NTD Required Courses ¹		
NTD 200	Nutrition and Culture ²	3
NTD 203	The Dietetic Profession	1
NTD 205	Principles of Food Selection and Preparation	3
NTD 303	Introductory Principles Human Nutrition	3
NTD 309	Nutrition Throughout the Lifecycle	3
NTD 310	Nutrition Research	3
NTD 410	Quantity Food Production	3
Common Cognate Requirements ¹		
BIO 100	Basic Biological Science ²	3
or BIO 110	General Biology I	
BIO 269	Human Anatomy and Physiology II	4
BIO 259	Human Anatomy and Physiology I	4
CHE 107	General Chemistry for Allied Health Sciences ²	4
CRL 107	General Chemistry Lab for Allied Health Sciences	1

MAT 121 Introduction to Statistics I² 3

Concentration Requirements

Students must take the required courses in their concentration to reach the 120 credits required for graduation.

Total Minimum Credits Required 120

Dietetics Concentration

Code	Title	Credits
Dietetics Concentration Required Courses ¹		
NTD 320	Strategies in Dietetics Education	3
NTD 370	Nutrient Metabolism	3
NTD 381	Micronutrients	3
NTD 400	Clinical Nutrition Assessment	3
NTD 408	Food Science	3
NTD 411	Macronutrients	3
NTD 413	Medical Nutrition Therapy I	3
NTD 414	Medical Nutrition Therapy II	3
NTD 415	Community Nutrition	3
NTD 416	Food Service and Nutrition Systems Management	3

Dietetics Concentration Cognate Courses

BIO 204	Introductory Microbiology ¹	4
PSY 100	Introduction to Psychology ²	3
SOC 100	Introduction to Sociology ²	3

Capstone Requirement

NTD 409	Professional Skills in Dietetics ^{1,2,4}	3
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Dietetics Concentration Student Electives 15

Accelerated B.S. in Nutrition - Dietetics Concentration to M.S. in Community Nutrition Program

Admission to the Accelerated B.S. in Nutrition - Dietetics Concentration and M.S. in Community Nutrition: students must 1) be at least at the junior level, 2) meet the minimum eligibility requirements for admission to the graduate program as specified by the graduate catalog, 3) complete the graduate application, 4) have a minimum cumulative GPA of 3.0, and 5) complete a departmental approval form that includes a recommendation from student's academic advisor.

Code	Title	Credits
Electives ³		
Choose from the following:		12
NTD 503	Human Nutrition	
NTD 515	Public Health Nutrition	
NTD 600	Maternal & Child Nutrition	
NTD 612	Nutrition and Human Behavior	

¹ Students must complete all required NTD courses and MAT 121 with a minimum grade of C to graduate from the B.S. in Nutrition. The Dietetics concentration also requires a minimum grade of C for all science courses.

² These required courses also satisfy general education requirements

³ These 12 elective graduate credits are to be taken during the senior year. Students will take these 12 credits at the graduate level and they will satisfy the requirements of the B.S. degree. These 12 credits are required courses in the 33 credit M.S. in Community Nutrition.

⁴ This course fulfills the Capstone requirement.

⁵ Courses selected under advisement. Note that many of the general education and additional baccalaureate courses will be fulfilled by the required cognates. Students are encouraged to schedule courses that fulfill both the interdisciplinary and writing emphasis requirements

simultaneously or to schedule arts and/or humanities courses that simultaneously fulfill their writing emphasis requirement.

Sample Course Plan

To track their individual degree progress, students are advised to access their Degree Progress Report (DPR) via myWCU regularly. For more information, visit wcupa.edu/DegreeProgressReport (<http://wcupa.edu/degreeprogressreport/>).

The following is a sample suggested course sequence for this program; course offerings and availability are not guaranteed. Students should consult their academic advisor with any questions.

120 Credit Hours - excluding examination time, there are 15 weeks in a semester. 1 Credit = 1 didactic hour/week or 2 - 3 laboratory hours/week.

Course	Title	Credits
Year One		
Semester One		
NTD 205	Principles of Food Selection and Preparation	3
NTD 303	Introductory Principles Human Nutrition	3
BIO 100 or BIO 110	Basic Biological Science or General Biology I	3
WRT 120	Effective Writing I	3
FYE 100X	First-Year Experience	4
Credits		16
Semester Two		
CHE 107	General Chemistry for Allied Health Sciences	4
CRL 107	General Chemistry Lab for Allied Health Sciences	1
MAT 121	Introduction to Statistics I	3
NTD 200	Nutrition and Culture	3
NTD 203	The Dietetic Profession	1
WRT 2XX	200-Level WRT Course	3
Credits		15
Year Two		
Semester Three		
NTD 309	Nutrition Throughout the Lifecycle	3
BIO 259	Human Anatomy and Physiology I	4
SOC 100	Introduction to Sociology	3
SPK 208 or SPK 230	Public Speaking or Business and Professional Speech Communication	3
Interdisciplinary Gen Ed		3
Credits		16
Semester Four		
NTD 310	Nutrition Research	3
BIO 269	Human Anatomy and Physiology II	4
PSY 100	Introduction to Psychology	3
Arts Gen Ed		3
Humanities Gen Ed		3
Credits		16
Year Three		
Semester Five		
NTD 320	Strategies in Dietetics Education	3
NTD 370	Nutrient Metabolism	3
BIO 204	Introductory Microbiology	4

Humanities Gen Ed		3
Credits		13
Semester Six		
NTD 381	Micronutrients	3
NTD 400	Clinical Nutrition Assessment	3
NTD 410	Quantity Food Production	3
NTD 415	Community Nutrition	3
Elective		3
Credits		15
Year Four		
Semester Seven		
NTD 409	Professional Skills in Dietetics	3
NTD 411	Macronutrients	3
NTD 413	Medical Nutrition Therapy I	3
Elective		3
Elective		2
Credits		14
Semester Eight		
NTD 408	Food Science	3
NTD 414	Medical Nutrition Therapy II	3
NTD 416	Food Service and Nutrition Systems Management	3
Elective		3
Elective		3
Credits		15
Total Credits		120

Apply for graduation one semester before your projected graduation date (e.g., apply by December 30th if you plan on graduating in May the following semester).

This curriculum guide should be used in consultation with an academic advisor.