

The University of North Carolina at Greensboro
 School of Health and Human Sciences
 Curriculum Guide for Nutrition

Nutrition Science
 Concentration Requirements

Department of Nutrition

		credit hrs
NTR-213	Introductory Nutrition; GEC-GNS	3
NTR-302	Nutrition Education and Application Process	3
NTR-313	Nutrition throughout the Life Cycle	3
NTR-413	Intermediate Nutrition	3
NTR-431	Nutrition and Human Metabolism	4
NTR-460	Advanced Nutrition	4

PLUS either Track 1 or Track 2 courses

(if you choose this track you must take both courses)

Track 1		
NTR 474	Medical Nutrition Therapy 1	4
NTR 475	Medical Nutrition Therapy 2	4

Total 28

OR

Track 2

NTR 450	Nutrition Assessment	3
	<i>(plus choose 1 of the following courses)</i>	
NTR 476	Sports Nutrition	3
BIO 435	Biochemistry, Metabolic Regulation in Health & Disease	3
BIO 436	Biology of Aging	3
BIO 442	Genes and Signals	3
BIO 473	Drugs and the Brain	3
BIO 478	Hormones in Action	3
BIO 486	Cell Cycle and Cancer	3
BIO 487	Epigenetics	3

Total: 26

Department of Biology

BIO-111	Principles of Biology I (coreq: BIO-111L); GEC-GNS	4
BIO-112	Principles of Biology II (coreq: BIO-112L);	4
BIO-277	Human Physiology (or KIN 292)	4
BIO 280	Fundamentals of Microbiology	4
BIO-355	Cell Biology	3
BIO-375	Cell Biology and Genetics Laboratory	2
BIO 392	Genetics	3

Total: 24

Department of Chemistry

CHE-111	General Chemistry I; GEC-GNS	3
CHE-112	General Chemistry I Laboratory	1
CHE-114	General Chemistry II;	3
CHE-115	General Chemistry II Laboratory	1
CHE-205	Introductory Organic Chemistry	3
CHE-206	Introductory Organic Chemistry Laboratory	1

Total: 12

Additional Course Requirements

MAT-115	College Algebra; GEC-GMT	3
STA-108	Elementary Introduction to Probability and Statistics	3
Total:		<u>6</u>

Required Courses (from above) Total: **70 or 68**

Electives Total: **13 or 15**

GEC (hours not counted above; see below) Total: **37**

Total Semester Hours: **120**

* A grade of C or better is required in all courses including prerequisites to count toward a major.

Total GEC 37

GENERAL EDUCATION CORE

Humanities and Fine Arts 12

One course from Literature List (GLT)	3
One course from Fine Arts List (GFA)	3
One course from Philosophical/Religious/Ethical Perspectives List (GPR)	3
Once additional course from any of the above	3

Historical Perspectives (GHP) 3

One course from Historical Perspectives List	3
----------------------------------------------	---

Social and Behavioral Sciences 6

Two courses from Social and Behavioral Sciences	3
	3

Natural Sciences (GNS) 7

BIO-111 Principles of Biology I (including lab)	4
CHE-111 General Chemistry I	3

Mathematics (GMT) 3

MAT-115 College Algebra	3
-------------------------	---

Reasoning and Discourse (GRD) 6

ENG-101 or FMS-115 or RCO-101	3
One additional course from Reasoning and Discourse	3

GEC Marker Requirements

- Fulfill the following requirements:
Two writing intensive courses (WI); one must be in the major: NTR-302
Two speaking intensive courses (SI); one must be in the major: NTR-302
Four Global Perspectives courses (GL or GN); one must be GN

