

DEPARTMENT OF NUTRITION SCIENCE
Requirements for BS in Nutrition and Dietetics
Nutrition with Science Concentration (NS) Option

2023-2024

FOUNDATIONS CURRICULUM (40 S.H.)	
ENGLISH (6 S.H.)	
^ENGL 1100 (WI)	3
^ENGL 2201 (WI) Writing about the disciplines - health sciences	3

HLTH/KINE (3 S.H.)	
HLTH 1000 Health in Modern Society	2
KINE 1000 Lifetime Physical Activity and Fitness lab	1

HUMANITIES AND FINE ARTS (9 S.H.)	
Must have one from each area	
Humanities	
elective	3
elective	3
Fine Arts	
COMM 2020 or 2410	3

MATH (3 S.H.)	
MATH 1065 College Algebra	3

SCIENCE including one lab (7 S.H.)	
CHEM 1150 P: MATH 1065 Min Grade of C or MATH 1083 Min Grade of D- or MATH 1085 Min Grade of C	3
CHEM 1151 lab	1
CHEM 1160 P: CHEM 1150 Min Grade of C and CHEM 1151 Min Grade of C	3

SOCIAL SCIENCE (9 S.H.)	
From at least three different areas	
ANTH 1050 or 2200 (GD)	3
PSYC 1000 Intro Psychology	3
SOCI 2110 Intro to Sociology (DD)	3

GENERAL ELECTIVE (3 S.H.)	
From either HUM, FA, SS, or Science	
elective- must be WI	3

COGNATES (21 - 24 S.H.)	
CHEM 1161 lab	1
BIOL 1150/1151: Principles of Biology & Lab I	4
BIOL 2110/2111: Principles of Microbiology & Lab II: P: CHEM 1120, CHEM 1130 or BIOL 1100 and CHEM 1150; 2.75 GPA or consent of instructor; RP: BIOL 1050, BIOL 1051 or BIOL 1100, BIOL 1101.	4
BIOL 2130/2131: Surv Human Phys & Anatomy w Lab: P: BIOL 1050, BIOL 1051; or BIOL 1100, BIOL 1101 OR BIOL 2140/2141 and 2150/2151	5 or 8
CHEM 2750/2753 Organic Chem w/lab: P: CHEM 1160, CHEM 1161; C: CHEM 2753.	4
Statistics Course (MATH 2228 [P:MATH 1065], 2283[P:MATH 1065], PSYC 2101 or BIOS 1500)	3

CORE (13 S.H.)	
NUTR 1010: Cultural Foods (DD)	3
NUTR 1300: Intro to Dietetics Profession - only offered fall	1
NUTR 2105: Nutrition Science	3
NUTR 2330: Food Science	3
NUTR 2400: Nutrition Assessment P:NUTR 2105	3

Nutrition with Science Concentration (NS) (21SH)	
NUTR 3104: Advanced Vitamins & Minerals P: Anatomy and Physiology; NUTR 2105; decalred major	3
NUTR 3105: Nutrition Biochem & Metabolism P: NUTR 2105; declared major	3
NUTR 3311: Life Cycle Nutrition P: declared major, NUTR 2105	3
NUTR 3700: Nutrition and Disease (WI) P: declared major; RC: NUTR 3104, NUTR 3105	3
NUTR 4901: Special Topics; must be taken twice	6
HLTH 3010 or 3050	3

ADDITIONAL ELECTIVES (22-25 S.H.)	

TOTAL DEGREE HOURS 120 S.H.

There is no application for this program, however, students must have a minimum cumulative 3.0 GPA while taking 3000 and 4000 level courses.

WI - Writing Intensive
 GD - Global Diversity
 DD - Domestic Diversity

Questions? Contact Brandon Jones jonesbra17@ecu.edu