

BACHELOR OF SCIENCE IN NUTRITION (NUTRITIONAL SCIENCES)

Web Site: <https://twu.edu/nutrition-food-sciences/undergraduate-programs/bs-in-nutrition-nutritional-sciences/>

Recommended Plan of Study

First Year

Fall		TCCN	SCHs
BIOL 1113 & BIOL 1111	Principles of Biology I and Principles of Biology I Laboratory	BIOL 1406 & BIOL 1106	4
CHEM 1113 & CHEM 1111	General Chemistry I and General Chemistry Laboratory I	CHEM 1311 & CHEM 1111	4
ENG 1013	Composition I	ENGL 1301	3
HIST 1013	History of the United States, 1492-1865	HIST 1301	3
Select 3 SCH from the following			3
KINS 1902 & UNIV 1233	Health and Wellbeing: Enhancing Personal Wellness and Learning Frameworks: the First-Year Seminar (required for first year students)	PHED 1338 & EDUC 1100, EDUC 1200, EDUC 1300	17
KINS 1902 & KINS 1903	Health and Wellbeing: Enhancing Personal Wellness and Fitness and Health Laboratory Elective	PHED 1338 & PHED 1164	

Spring		TCCN	SCHs
NFS 2323	Introduction to Nutrition	BIOL 1322	3
CHEM 1123 & CHEM 1121	General Chemistry II and General Chemistry Laboratory II	CHEM 1312 & CHEM 1112	4
ENG 1023	Composition II	ENGL 1302	3
HIST 1023	History of the United States, 1865 to the Present	HIST 1302	3
MATH 1013	Financial and Quantitative Literacy	MATH 1332	3

Second Year		TCCN	SCHs
Fall			
BIOL 1123 & BIOL 1121	Principles of Biology II and Principles of Biology II Laboratory	BIOL 1407 & BIOL 1107	4
POLS 2013	U.S. National Government	GOVT 2305	3
MATH 1303	College Algebra	MATH 1314	3
ZOOL 2013 & ZOOL 2011	Human Anatomy and Physiology I and Human Anatomy and Physiology I Laboratory	BIOL 2401 & BIOL 2101	4
Elective			3
SCHs			17

Spring		TCCN	SCHs
NFS 3173 or 3063	Culture and Food or Ecology of Foods and Nutrition		3
POLS 2023	Texas Government	GOVT 2306	3
MATH 1313	Trigonometry	MATH 1316	3
ZOOL 2023 & ZOOL 2021	Human Anatomy and Physiology II and Human Anatomy and Physiology II Laboratory	BIOL 2402 & BIOL 2102	4

Third Year		TCCN	SCHs
Fall			
NFS 3033	Nutrition throughout the Life Cycle		3
CHEM 2213 & CHEM 2211	Organic Chemistry I and Organic Chemistry Laboratory I	CHEM 2323 & CHEM 2123	4
MATH 1703	Elementary Statistics I	MATH 1342	3
Select 4 SCH of the following			4
NFS 2033 & NFS 2031	Food Microbiology and Food Microbiology Laboratory		3
BACT 3113 & BACT 3111	General Microbiology and General Microbiology Laboratory		
Elective			3

Spring		TCCN	SCHs
NFS 3083	Nutritional Biochemistry		3
NFS 3323 & NFS 3321	Food Science and Food Science Laboratory		4
CHEM 3223 & CHEM 3221	Organic Chemistry II and Organic Chemistry Laboratory II		4
ZOOL 4243 & ZOOL 4241	Medical Physiology and Medical Physiology Laboratory		4

Fourth Year		TCCN	SCHs
Fall			
NFS 4303	Advanced Nutrition: Macronutrients		3
NFS 3101	Advanced Nutrition Laboratory		1
Language, Philosophy, Culture Core			3
NFS 4912	Independent Study		2
Social/Behavioral Sciences Core			3

Spring		TCCN	SCHs
NFS 4313	Advanced Nutrition: Micronutrients		3
NFS 4601	Literature in Nutrition and Food Science Seminar		1
NFS 4983	Research in Nutrition and Food Sciences		3
Creative Arts Core			3
Multicultural Women's Studies			3

SCHs			13
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Total SCHs:			120
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