

BACHELOR OF SCIENCE IN FOOD SCIENCE

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

Plan of Study

First Year

Fall	TCCN	SCHs
NFS 1302 Food Preparation Principles & NFS 1301 and Food Preparation Principles Laboratory		3
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 Health and Wellbeing: Enhancing Personal Wellness	PHED 1338	
KINS 1901 Fitness and Health Laboratory	PHED 1164	
UNIV 1231 Learning Frameworks: First-Year Seminar	EDUC 1100, EDUC 1200, EDUC 1300	
Mathematics Core		3
SCHs		15

Spring

TCCN	SCHs
BIOL 1113 Principles of Biology I & BIOL 1111 and Principles of Biology I Laboratory	BIOL 1406 & BIOL 1106
ENG 1023 Composition II	ENGL 1302
HIST 1023 History of the United States, 1865 to the Present	HIST 1302
MATH 1313 Trigonometry	MATH 1316
SCHs	13

Second Year

Fall	TCCN	SCHs
NFS 2323 Introduction to Nutrition	BIOL 1322	3
CHEM 1113 General Chemistry I & CHEM 1111 and General Chemistry Laboratory I	CHEM 1311 & CHEM 1111	4
POLS 2013 U.S. National Government	GOVT 2305	3
SPCH 1013 Oral Communication	SPCH 1311	3
MATH 1703 Elementary Statistics I	MATH 1342	3
SCHs		16

Spring

TCCN	SCHs
NFS 3173 Culture and Food	
CHEM 1123 General Chemistry II & CHEM 1121 and General Chemistry Laboratory II	CHEM 1312 & CHEM 1112
POLS 2023 Texas Government	GOVT 2306
Creative Arts Core	
Women's Studies CAO Core	
SCHs	16

Third Year

Fall	TCCN	SCHs
NFS 2033 Food Microbiology & NFS 2031 and Food Microbiology Laboratory		4
NFS 3393 Principles of Culinary Science		3
NFS 4943 Trends and Controversies in Nutrition and Food Sciences		3
MATH 2014 Calculus I	MATH 2413	4
MKT 3113 Principles of Marketing		3
SCHs		17

Spring

TCCN	SCHs
MKT 4213 Consumer Behavior	
NFS 3323 Food Science & NFS 3321 and Food Science Laboratory	
CHEM 3333 Quantitative Chemical Analysis & CHEM 3331 and Quantitative Chemical Analysis Laboratory	
Social/Behavioral Core	
SCHs	14

Fourth Year

Fall	TCCN	SCHs
NFS 4033 Food Chemistry		3
NFS 4043 Food Safety Systems		3
NFS 4053 Food Analysis		3
NFS 4503 Food Processing and Unit Operations		3
NFS 4913 Independent Study		3
Elective		1
SCHs		16
Spring	TCCN	SCHs
NFS 4024 Food Product Development		4
NFS 4123 Sensory Evaluation of Food		3
Language, Philosophy, Culture Core		3
Elective		3
SCHs		13

Total SCHs: 120