

Nutrition (BSA)

Total Hours Required: 120

Plan of Study

The Plan of Study is a suggested four-year course sequence to support academic planning and serves as a helpful guide. Currently enrolled students should meet with their academic advisor to tailor their course selections and timelines to their individual goals and circumstances.

Course	Title	Hours
Year 1		
Semester 1		
CH 301	Principles of Chemistry I	3
CH 104M	Introduction to Chemical Practice I	1
BIO 311C	Introductory Biology I	3
SDS 302F	Foundations of Data Analysis	3
RHE 306	Rhetoric and Writing	3
<u>First-Year Signature Course (090)</u>		3
Hours		16
Semester 2		
CH 302	Principles of Chemistry II	3
CH 104N	Introduction to Chemical Practice II	1
Language, Arts, and Culture		3
NTR 312	Introduction to Nutritional Sciences	3
NTR 126L	Nutritional Sciences Laboratory	1
<u>Social and Behavioral Sciences (080)</u>		3
Hours		14
Year 2		
Semester 1		
CH 320M	Organic Chemistry I	3
NTR 307	Introductory Food Science	3
NTR 107L	Introductory Food Science Laboratory	1
<u>Humanities (040)</u>		3
Language, Arts, and Culture		3
Free Elective		3
Hours		16
Semester 2		
SDS 324E	Elements of Regression Analysis	3
NTR 326	Intermediate Nutrition and Metabolism	3
Minor/Certificate/Field of Study		3
NTR 218	Assessment of Nutritional Status	2
NTR 118L	Assessment of Nutritional Status Laboratory	1
<u>U.S. History (060)</u>		3
Hours		15
Year 3		
Semester 1		
BCH 369	Fundamentals of Biochemistry	3
Language, Arts, and Culture		3
Minor/Certificate/Field of Study		3
GOV 310L	American and Texas Government	3
Free Elective		3
Hours		15
Semester 2		
Language, Arts, and Culture		3
Hours chosen from: Upper-division NTR		3
Minor/Certificate/Field of Study		3
GOV 312L	Issues and Policies in American Government	3
NTR 337	Principles of Epidemiology in Nutritional Sciences	3
Hours		15
Year 4		
Semester 1		
NTR 338W	Issues in Nutrition and Health	3

NTR 343	Vitamins and Minerals	3
Minor/Certificate/Field of Study		3
<u>U.S. History (060)</u>		3
CH 204	Introduction to Chemical Practice	2
Hours		14
Semester 2		
Hours chosen from: Upper-division NTR		3
Minor/Certificate/Field of Study		3
Minor/Certificate/Field of Study		3
<u>Visual and Performing Arts (050)</u>		3
NTR 342	Advanced Nutritional Sciences	3
Hours		15
Total Hours		120

Requirements

All requirements are listed below, starting with the most specialized moving to the most general. Additional requirements may follow the table, so be sure to read the entire page. Some required courses listed below may also satisfy [General Education](#) requirements, including [Core Curriculum](#).

Code	Title	Hours
Major (see details below)		
Statistics		
SDS 302F	Foundations of Data Analysis	3
or SDS 320E	Elements of Statistics	
SDS 324E	Elements of Regression Analysis	3
Primary Science		
NTR 312	Introduction to Nutritional Sciences	3
NTR 126L	Nutritional Sciences Laboratory	1
NTR 218	Assessment of Nutritional Status	2
NTR 118L	Assessment of Nutritional Status Laboratory	1
NTR 326	Intermediate Nutrition and Metabolism	3
NTR 307	Introductory Food Science	3
NTR 107L	Introductory Food Science Laboratory	1
NTR 342	Advanced Nutritional Sciences	3
NTR 343	Vitamins and Minerals	3
NTR 337	Principles of Epidemiology in Nutritional Sciences	3
NTR 338W	Issues in Nutrition and Health	3
Hours chosen from nutrition coursework		6
Secondary Science		
CH 301	Principles of Chemistry I	3
CH 302	Principles of Chemistry II	3
CH 204	Introduction to Chemical Practice	2
CH 320M	Organic Chemistry I	3
BCH 369	Fundamentals of Biochemistry	3
BIO 311C	Introductory Biology I	3
<i>Subtotal</i>		55
Degree (see details below)		27
Free electives: Additional coursework to reach total hours required.		
<i>Subtotal</i>		27
General Education		
<u>Remaining Core Curriculum (42 hours total)</u>		38
<u>Foreign Language other than English, Beginning Proficiency</u>		
<i>Subtotal</i>		38
<u>College Requirements - Natural Sciences</u>		

Degree-Bachelor of Science and Arts (BSA)

The requirements for the Bachelor of Science and Arts are designed to give each student flexibility in the selection of courses to meet individual needs.

Code	Title	Hours
Language, Arts, and Culture		

Hours selected from at least two of the following four areas:	12
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Fine arts: courses chosen from design, ensemble, fine arts, music, studio art, performance, visual art studies, art history, and theatre and dance

Humanities: courses chosen from American studies, ancient history and classical civilization, classical civilization, comparative literature, creative writing, English, humanities, philosophy, religious studies, and rhetoric and writing

Social and behavioral sciences: courses chosen from anthropology, economics, geography, government, history, linguistics, psychology, and sociology

Foreign language and culture: foreign language courses or culture courses chosen from an approved list available in the college advising centers. Students who elect to pursue a foreign language must complete a beginning level competency. Students who complete intermediate or advanced level foreign language courses rather than courses equivalent to beginning level competency may count only one intermediate or advanced course toward the language, arts, and culture requirement (a maximum of six hours earned through credit by examination may count toward the language arts and culture requirement)

Additional Requirements

Completion of one of the following:	15
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Transcript-recognized minor or certificate (minor outside the College of Pharmacy, Cockrell School of Engineering, Jackson School of Geosciences, and School of Nursing)

Fifteen hours in a single field of study (outside the College of Natural Sciences, College of Pharmacy, Cockrell School of Engineering, Jackson School of Geosciences, and School of Nursing)

Total Hours	27
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Additional Requirements and Policies

1. Students may not use a course counting toward one area of prescribed work to fulfill the requirements of another area of prescribed work unless expressly permitted as follows:
 - a. Courses counting toward the university core curriculum may also count toward the major requirements, the additional requirement, and electives.
 - b. Per university policy, a minimum of nine hours of the transcript-recognized minor may not be also used to satisfy the major.
 - c. Per university policy, a minimum of one course taken in a transcript-recognized certificate to satisfy the additional requirement may not also count toward the major.
2. Students who seek a transcript-recognized minor or transcript-recognized certificate must meet the minimum grade requirements and grade point average requirements of the program.
3. Students must earn a University grade point average of at least 2.00 in all courses taken at the University (including credit by examination,

correspondence, and extension), a grade of at least C- in each mathematics and science course counted toward the major, and a grade point average of at least 2.00 in the courses fulfilling the major.

4. Students must complete a minimum of 60 hours in residence at the University, including at least 18 hours of the major. The 18 hours of the major in residence must include at least nine hours of advanced coursework.