UNT EST. 1890 | COLLEGE OF SCIENCE

BA IN BIOLOGY ACADEMIC MAP 2021-2022

Degree in Three

Students would be expected to complete the following before starting at the University of North Texas. Students can earn AP credit, transfer credit or a combination of both:

AP Exam	Score	Dual Credit or Transfer Credit	Hrs.
English Language and Composition	3, 4, 5	ENGL 1301	3
English Literature and Composition	3, 4, 5	ENGL 2332	3
Biology	4, 5	BIOL 1406 and BIOL 1407	8
Chemistry	5	CHEM 1411 and CHEM 1412	8
Government and Politics – U.S.	3, 4, 5	GOVT 2305	3
Calculus AB **OR** Statistics	3, 4, 5	MATH 2313 (2413; 2513) **OR** MATH 1342 (1442)	3-5
Credit:	***28-32***		***28-30***

Courses at UNT:

This major requires specific grade and GPA requirements. Please see the catalog for more detailed information.

Year One			
FALL	**Hrs.**	**SPRING**	**Hrs.**
BIOL 2*** Level Option	3-4	BIOL 2*** Level Option	3-4
CHEM 2370/3210 Organic Chem I & Lab	4	CHEM 2380/3220 Organic Chem II & Lab	4
Creative Arts	3	TECM 2700 Technical Writing	3
PSCI 2306 US & TX Constitutions & Institut	3	Social and Behavioral Sciences	3
COS Breadth **OR** LANG 2040 Intermediate I	3	COS Breadth **OR** LANG 2050 Intermediate II	3
Total hours	***16-17***	***Total hours***	***16-17***

Year Two			
FALL	**Hrs.**	**SPRING**	**Hrs.**
BIOL 3451/3452 Genetics & Lab	4	BIOL 3510/3520 Cell Biology & Lab	4
PHYS 1410/1430 Gen Phys I & Lab **OR** PHYS 1510/1530 Gen Phys I w/Cal & Lab	4	PHYS 1420/1440 Gen Phys II & Lab **OR** PHYS 1520/1540 Gen Phys II w/Cal & Lab	4
HIST 2610 United States History to 1865	3	HIST 2620 United States History Since 1865	3
COS Breadth **OR** Elective	3	COS Breadth **OR** Elective	3
Total hours	***14***	***Total hours***	***14***

Year Three			
FALL	**Hrs.**	**SPRING**	**Hrs.**
BIOL Advanced Elective Option	3	BIOL Advanced Elective Option	3
BIOL Advanced Elective Option	1-3	Advanced Physiology & Lab Option	4
BIOC/CHEM Advanced Option	3-4	BIOC 4550 Biochem II (if you took BIOC 4540) **OR** Elective (Advanced)	3
Elective (Advanced)	3	Elective (Advanced)	0-3
Elective (Advanced)	3	Elective	1-4
Total hours	***13-16***	***Total hours***	***14-17***