

BA IN BIOCHEMISTRY ACADEMIC MAP 2018-2019

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	3-6
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	PSCI 2305	3
Calculus AB	3, 4, 5	MATH 2313 (2413; 2513)	3-5
Credit:	29-32		28-30

Courses at UNT:

<i>Year One</i>			
FALL	Hrs.	SPRING	Hrs.
CHEM 2370/3210 Organic Chem I & Lab (C or Higher)	4	CHEM 2380/3220 Organic Chem II & Lab	4
PHYS 1510/1530 Gen Phys I w/Cal & Lab	4	PHYS 1520/1540 Gen Phys II w/Cal & Lab	4
PSCI 2306 US & TX Constitutions & Institut	3	TECM 2700 Technical Writing	3
COS Breadth	3	COS Breadth	3
Total hours	14	Total hours	14

<i>Year Two</i>			
FALL	Hrs.	SPRING	Hrs.
BIOL Advanced Elective with Lab	4	BIOC 3621/3622 Principles of Biochem & Lab	4
CHEM 3451/3452 Quant Analysis & Lab	4	CHEM 3530 Physical Chem for Life Sci	4
HIST 2610 United States History to 1865	3	HIST 2620 United States history Since 1865	3
COS Breadth	3	Creative Arts	3
		COS Breadth	3
Total hours	14	Total hours	17

<i>Year Three</i>			
FALL	Hrs.	SPRING	Hrs.
BIOL Advanced Elective with Lab	4	BIOC 4570/4580 Molecular Bio of Gene & Lab	5
BIOL 3510/3520 Cell Biology & Lab	4	Social and Behavioral Sciences	3
Elective (Advanced)	3	Elective (Advanced)	3
Elective (Advanced)	3	Elective (Advanced)	2
Elective	2-3	Elective	0-3
Total hours	16-17	Total hours	13-16