



Bachelor of Arts in Biology (120 hours)

This table shows a sample recommended course sequence for this degree based on the **UHD 2025-26 Undergraduate Catalog**. Students should verify degree requirements and registration plans with an advisor to ensure accuracy. Please note that some degrees and colleges have specific GPA and other requirements. Courses with asterisks (*) indicate Common Core courses.

First Year (Freshman 0-29 hrs)

Semester 1	Hours	Grade	TCCNS	ACGM	Semester 2	Hours	Grade	TCCNS	ACGM
ENG 1301*	3		ENGL 1301	Composition I	ENG 1302*	3		ENGL 1302	Composition II
MATH 1404* (Precalculus)	4				BIOL 1302/1102*	4		BIOL 1307/110	General Biology II w/ Lab
BIOL 1301/1101*	4		BIOL 1306/1106	General Biology w/ Lab	CHEM 1307/1107	4		CHEM 1311/111	General Chemistry I w/ Lab
UHD 1303* (Freshman Seminar*)	3				Language, Philosophy, & Culture*	3			
Total Hours	14				Total Hours	14			

Second Year (Sophomore 30-59 hrs)

Semester 1	Hours	Grade	TCCNS	ACGM	Semester 2	Hours	Grade	TCCNS	ACGM
CHEM 1308/1108	4		CHEM 1312/1112	General Chemistry II w/ Lab	BIOL 2303/2103 (General Genetics)	4		BIOL 2316/2116	General Genetics w/ Lab
Oral Communication*	3				MBIO 2305/2105	4		BIOL 2321/BIOL 2121	General Microbiology w/ Lab
POLS 2306*	3		GOVT 2306	Texas Government	Social and Behavioral Sciences Course*	3			
Creative Arts Course*	3				Free Elective	3			
Free Elective	3								
Total Hours	16				Total Hours	14			

Third Year (Junior 60-89 hrs)

Semester 1	Hours	Grade	TCCNS	ACGM	Semester 2	Hours	Grade	TCCNS	ACGM
BIOL 3306 (Biological Evolution)	3				Technical Writing Course	3			

Biology UL Option (Diversity in Form/Function Area)	4				Biology UL Option (Develop/Cell)	3-4			
Upper Level Natural Science (BIOL,MBIO,CHEM)	4				Upper Level Free Elective	3			
American History Course*	3				Upper Level Free Elective	3			
Upper Level Free Elective	3				American History Course*	3			
Total Hours	17				Total Hours	15-16			
Fourth Year (Senior 90-120 hrs)									
Semester 1	Hours	Grade	TCCNS	ACGM	Semester 2	Hours	Grade	TCCNS	ACGM
Biology UL Option (Ecology/Environmental Area)	3-4				Upper Level Natural Science (BIOL,MBIO,CHEM)	4			
Seminar	3				Upper Level Free Elective	3			
STAT 3311 (Stat for Natural Sciences)	3				POLS 2305*	3		GOVT 2305	Federal Government
Upper Level Free Elective	3				Free Elective	2			
Biology UL Option (Diversity in Form/Function Area)	4				Free Elective	2			
Total Hours	16-17				Total Hours	14			