

## Bachelor of Arts in Biology (120 hours)

This is a recommended course sequence based on the UHD 2023-24 Undergraduate Catalog for a degree in biology which equips students to pursue careers in health, environmental, and research fields. Courses with asterisks (\*) indicate Common Core courses.

First Year							
Semester 1			Hours	Grade	Semester 2		
ENG 1301*			3		ENG 1302*		3
MATH 1505 (Pre-calculus)*			5		BIOL 1302/1102*		4
BIOL 1301/1101*			4		CHEM 1307/1107		4
UHD First-year Seminar*			3		Language, Philosophy, and Culture*		3
<b>Total Hours</b>			<b>15</b>		<b>Total Hours</b>		<b>14</b>
Second Year							
Semester 1			Hours	Grade	Semester 2		
CHEM 1308/1108			4		BIOL 2303/2103 (General Genetics)		4
Oral Communication course*			3		MBIO 2305/2105		4
POLS 2306*			3		Social & Behavioral Sciences course*		3
Creative Arts course* (Summer Option)			3		Free Elective		3
Free Elective			3				
<b>Total Hours</b>			<b>16</b>		<b>Total Hours</b>		<b>14</b>
Third Year							
Semester 1			Hours	Grade	Semester 2		
BIOL 3306 (Biological Evolution)			3		TCOM 3302 (Tech Comm)		3
Biology UL Option (Diversity in Form/Function Area)			2-4		Biology UL Option (Develop/Cell)		3-4
Upper Level Natural Science (BIOL,MBIO,CHEM)			4		Free Elective		3
American History course* (Summer Option)			3		Upper Level Free Elective		3
Free Elective			3		American History course* (Summer Option)		3
<b>Total Hours</b>			<b>15-17</b>		<b>Total Hours</b>		<b>15-16</b>
Fourth Year							
Semester 1			Hours	Grade	Semester 2		
Biology UL Option (Ecology/Environmental Area)			3-4		Upper Level Natural Science (BIOL,MBIO, CHEM)		4
Choose one: BIOL 4311, MBIO 4311, SUST 4301			3		Upper Level Free Elective		3
STAT 3311 (Stat for Natural Sciences)			3		Upper Level Free Elective		3
Upper Level Free Elective (Summer Option)			3		Upper Level Free Elective (Summer Option)		3
Upper Level Free Elective			3		POLS 2305 (Federal Government)*		3
<b>Total Hours</b>			<b>15-16</b>		<b>Total Hours</b>		<b>16</b>

**15 to Finish**

Fall: 15 hours • Spring: 15 hours

**30 in 3**

Fall: 12 hours • Spring: 12 hours • Summer: 6 hours