

BA-BIOLOGY  
2018-2019

Year 1	Semester 1 Fall	Semester 2 Spring	Summer	Total		
	BIOL 1306 & BIOL 1106 Biology for Science Majors I & Lab I	4	BIOL 1307 & BIOL 1107 Biology for Science Majors II & Lab II	4		
	CHEM 1311 & CHEM 1111 General Chemistry I & Lab I	3	CHEM 1312 & CHEM 1112 General Chemistry II & Lab II	4		
	HIST 1301 or POLS 2305 US History I or Federal Government	3	HIST 1302 or POLS 2306 US History II or Texas Government	3		
	WRIT 1301 Composition I	3	WRIT 1302 Composition II	3		
	PSYC 1100 Learning Frameworks	1				
	Semester Hours	15		14	0	29
Year 2	Semester 1 Fall	Semester 2 Spring	Summer	Total		
	BIOL 2428 or 3313 & 3113 or 4313 & 4113 (all offered in fall) or BIOL 3373 & 3173 (offered in spring only) Anatomy and Lab Major Requirement or Approved Major Elective*	3-4	BIOL 2321 & BIOL 2121 Microbiology for Science Majors & Lab	4		
	CHEM 2323 & CHEM 2123 Organic Chemistry I & Lab	4	CORE Social Behavioral Sciences	3		
	HIST 1301 or POLS 2305 US History I or Federal Government	3	HIST 1302 or POLS 2306 US History II or Texas Government	3		
	MATH 1314 College Algebra	3	3000-4000 level Approved Major Elective*	3		
			CORE Creative Arts	3		
	Semester Hours	13-14		16	0	29-30

Year 3	Semester 1 Fall	Semester 2 Spring	Summer	Total		
	BIOL 3341 & BIOL 3141 Molecular Genetics & Lab	4	BIOL 2428 or 3313 & 3113 or 4313 & 4113 (all offered in fall) or BIOL 3373 & 3173 (offered in spring only) Anatomy and Lab Core or Approved Major Elective*	3-4		
	COMM 1315 Public Speaking	3	BIOL 4341 or BIOL 3307 Cellular Biology Core	3		
	3000-4000 level Approved Major Elective *	3	BIOL 4343, BIOL 4344 or BIOL 4345 Physiology Major Requirement	3		
	3000-4000 level Approved Major Elective *	3	3000-4000 level Approved Major Elective#	3		
	3000-4000 level Approved Major Elective *	3	WRIT 3315 Technical Writing	3		
	Semester Hours	16		15-16	0	31-32
Year 4	Semester 1 Fall	Semester 2 Spring	Summer	Total		
	BIOL 3333, 3311 or 4305 Environment Major Requirement	3	BIOL 4311 or 3335 Population Major Requirement	3		
	CORE Language, Philosophy & Culture	3	STAT 3308 Computational Statistics	3		
	3000-4000 level Approved Major Elective *	3	3000-4000 level Approved Major Elective *	3		
	3000-4000 level Approved Major Elective *	3	3000-4000 level Approved Major Elective *	3		
	3000-4000 level Approved Major Elective *	3	3000-4000 level Approved Major Elective *	3		
	Semester Hours	15		15	0	30
	Total Plan Hours					120

\* Choose from BIOL 3306, 4315, 4334, 4323, 4327, 4189, 4289, 4389, 4391 or other class as approved by faculty advisor

- State of Texas Core Curriculum Course. Please refer to the 2016-2017 UHCL Undergraduate Catalog ([www.uhcl.edu/catalog](http://www.uhcl.edu/catalog)) for approved options.
- This document is only intended as a guide. Please see an academic advisor for assistance with academic planning.

