

Biological Science - Bachelor of Arts
with 7-12 Science (High School) Teacher Certification (*UHCLTeach*)
College of Science and Engineering

I. TEXAS CORE CURRICULUM REQUIREMENTS (42 hours)

Course Name	Status	TCCNS	UHCL
Communication 010 (6 hours) (Grade of C- or higher is required)			
Composition I		ENGL 1301	WRIT 1301
Composition II/Intro Professional Writing		ENGL 1302/ENGL 2311	WRIT 1302/WRIT 2311
Mathematics 020 (3 hours) (Grade of C- or higher is required)			
College Algebra		MATH 1314	MATH 1314
Life & Physical Sciences 030/090 (8 hours)			
Biology for Science Majors I		BIOL 1306/1106 or 14,06	BIOL 1306/1106
Biology for Science Majors II		BIOL 1307/1107 or 14,07	BIOL 1307/1107
Language, Philosophy, & Culture 040 (3 hours)			
Choose one course from your current college's core list.		Any 040 coded class	Any 040 coded class
Creative Arts 050 (3 hours)			
Choose one course from your current college's core list.		Any 050 coded class	Any 050 coded class
American History 060 (6 Hours)			
United States History I		HIST 1301	HIST 1301
United States History II		HIST 1302	HIST 1302
Government/Political Sciences 070 (6 hours)			
Federal Government		GOVT 2305	POLS 2305
Texas Government		GOVT 2306	POLS 2306
Social & Behavioral Sciences 080 (3 hours)			
Choose one course from your current college's core list.		Any 080 coded class	Any 080 coded class
Component Area Option 090 (4 Hours)			
* Public Speaking, Intro to Speech, or any 090	*	Any 090 coded class	Any 090 coded class
* Learning Frameworks or any 090	*	Any 090 coded class	Any 090 coded class

II. MAJOR REQUIREMENTS (19 hours) (Grade of C- or higher is required)

Course Name	Status	TCCNS	UHCL
General Chemistry I		CHEM 1311/1111 or 14,11	CHEM 1311/1111
General Chemistry II		CHEM 1312/1112 or 14,12	CHEM 1312/1112
Organic Chemistry I		CHEM 2323/2123 or 24,23	CHEM 2323/2123
Microbiology for Science Majors & Lab		BIOL 2321/2121 or 24,21	BIOL 2321/2121
**Choose one additional Life & Physical Science course.			

* Public Speaking is recommended for future teachers since it is part of the Teacher Education Program Requirements. However any 090 coded class may satisfy these requirements, check with a UHCL transfer advisor prior to enrolling in the Component Area Option 090 courses.

www.uhcl.edu/academics/advising/transfer/advisers

** Choose one additional science from the following: GEOL/ENSC, CHEM, PHYS or ASTR.

Transfer Credit Limit

UHCL will accept up to **58 hours** for the transfer courses listed above toward this particular degree's requirements. Student may transfer to UHCL at any point, the courses listed above are only provided for those who are attempting to maximize course options at their current community college prior to transferring.

www.uhcl.edu/admissions/apply/transfer/how-to-apply

This Bachelor's degree is 126 hours. The remaining course requirements (approximately **68 hours**) to be completed at UHCL for this degree may be viewed in the undergraduate catalog, www.uhcl.edu/academics/resources/catalog.

This degree is part of the [UHCLTeach Program](http://www.uhcl.edu/science-engineering/centers-initiatives/uhclteach), www.uhcl.edu/science-engineering/centers-initiatives/uhclteach.