

What will I be studying?

Interdisciplinary natural sciences offers flexibility for the student interested in the broad spectrum of natural sciences. The program includes coursework in all five natural sciences: biology, chemistry, geology, mathematics, and physics.

Career Ideas!

Science Education

Provides instruction and guidance to help students explore and understand important concepts in science.

Conservation and Forestry

Conservation scientists and foresters manage the overall land quality of forests, parks, rangelands, and other natural resources.

Public Health

Promotes and protects the health of people and the communities.

**Please note this is not a complete list of careers you can go into with this major.



Science Center (SCA) 203



ChemAdvise@usf.edu



usf.edu/chemistry/advising

Contact Us

USF Chemistry Society

Bulls for Science Education

**National Science Teachers Association
Chapter at USF**

Public Health Student Association

Get Involved!

Chemistry Department
Interdisciplinary Natural Sciences, B.S.

Four Year Plan

Year 1

Fall	Spring	Summer
CHM 2045: Chemistry 1**	CHM 2046: Chemistry 2	STA 2023: Statistics
CHM 2045L: Chemistry 1 Lab**	CHM 2046L: Chemistry 2 Lab	Enhanced Gen-Ed: Creative Thinking
MAC 2241: Life Science Calculus**	BSC 2010: Cellular Processes	
ENC 1101: Composition 1	BSC 2010L: Cellular Professes Lab	
Core Social Science Course	ENC 1102: Composition 2	
	Core Humanities Course	
Total Hours: 13	Total Hours: 14	Total Hours: 6

Year 2

Fall	Spring	Summer
BSC 2011: Biodiversity	PHY 2054: Physics 2	Enhanced Gen-Ed: Ethical Reas. & Civic Eng.
BSC 2011L: Biodiversity Lab	PHY 2054L: Physics 2 Lab	
PHY 2053: Physics 1**	GLY 2010: Dynamic Earth: Into to Physical Geo	
PHY 2053L: Physics 1 Lab**	GLY 2000L: Essentials of Geology Lab	
Enhanced Gen-Ed: Info & Data Literacy	Upper-Level Non-Major Elective	
Enhanced Gen-Ed: Human & Cultural Diversity	Upper-Level Non-Major Elective	
Total Hours: 14	Total Hours: 14	Total Hours: 3

Year 3

Fall	Spring	Summer
GLY 2100: History of the Earth and Life	Major Area 1 Elective	
GLY 2100L: History of the Earth and Life Lab	Major Area 2 Elective	
Major Area 1 Elective	Major Biology Elective	
Upper-Level Non-Major Elective	Major Chemistry Elective	
Upper-Level Non-Major Elective	Upper-Level Non-Major Elective	
Total Hours: 13	Total Hours: 15	Total Hours: 0

Year 4

Fall	Spring	Total Credits to Graduation
Major Area 2 Elective	Major Area 3 Elective	Major Requirements: 62 credit hours
Major Area 3 Elective	Enhanced Gen-Ed: High Impact Practice	
Civics Literacy Course	Non-Major Elective	General Education Requirements: 27 credit hours
Upper-Level Non-Major Elective	Non-Major Elective	
Non-Major Elective	Non-Major Elective	Other Degree Requirements: 31 credit hours
Total Hours: 12	Total Hours: 12	Total= 120

**May require completion of additional math pre-requisites (consider the [MPT](#) or [CPT](#) exams)