This degree is available in a guaranteed 8-semester plan for qualified freshmen. See your advisor to declare your major and sign an official degree plan.

	TH/ENGL prerequisite/co-requisite courses if student does not meet placement requirements: requisites: ENGL0263 MATH 0233MATH 0304 Corequisites: ENGL 0201 MATH 0301				
FRESHMAN YEAR- FALL SEMESTER: 14 hours					
Courses MATH 2804 Calculus I CHEM 1403/1401 College Chemistry I/Lab English composition requirement Fine Arts/Humanities/Social Sciences requirement	4 Hours 4 Hours 3 Hours 3 Hours	Note 1 Note 1	Grade Grade Grade Grade		
FRESHMAN YEAR- SPRING SEMESTER: 17 hours					
Courses BIOL 2003 Introduction to Cell Biology CHEM 1413/1411 College Chemistry II/Lab MATH 2854 Calculus II English composition requirement Fine Arts/Humanities/Social Sciences requirement  SOPHOMORE YEAR- FALL SEMESTER: 15 hours  Courses CHEM 2703/2701 Organic Chemistry I/Lab PHYS 2803/2811 College Physics I/Lab or PHYS 2903/2911 University Physics I/Lab World language requirement	3 Hours 4 Hours 3 Hours 3 Hours 4 Hours 4 Hours 4 Hours	Note 2 Note 2 Note 2 Note 1 Note 1 Note 2 Notes 2 & 4 Note 6	Grade Grade Grade Grade Grade Grade Graderequ	uirement	
Additional degree requirement	3 Hours	Note 3	Grade		
JUNIOR YEAR- FALL SEMESTER: 15 hours					
Courses BIOL 3803/3801 Genetics/Lab CHEM 3403/3401 Biochemistry I/Lab CHEM 4203 Biophysical Chemistry or additional degree requirement	4 Hours 4 Hours 3 Hours	Note 2 Note 2 Notes 2, 3 & 5	Grade Grade Grade		
Additional degree requirement	4 Hours	Note 3	Grade		
JUNIOR YEAR- SPRING SEMESTER: 16 hours					
Courses CHEM 3423/3421 Biochemistry II/Lab HIST 3053 History of Modern Science	4 Hours 3 Hours	Note 2	Grade Grade		

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SPCH 1203 Introduction to Speech Communication Fine Arts/Humanities/Social Sciences requirement Additional degree requirement	3 Hours 3 Hours 3 Hours	Note 1 Note 3	Grade Grade Grade
SENIOR YEAR- FALL SEMESTER: 14 hours			
Courses BIOL 4803/4801 Cell and Molecular Biology/Lab CHEM 3604 Analytical Chemistry CHEM 4203 Biophysical Chemistry	4 Hours 4 Hours	Note 2 Note 2	Grade Grade
or additional degree requirement History/Government requirement	3 Hours 3 Hours	Notes 2, 3 & 5 Note 1	Grade Grade

SENIOR YEAR- SPRING \$\text{\$\text{GO}} \cdot \text{\$\text{\$\text{\$\text{GO}}} \cdot \text{\$\exititt{\$\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\te

UAFS-College of Science, Technology, Engineering, & Mathematics-BS-Chemistry with Concentration in Biochemistry