

IDN: \_\_\_\_\_ Printed Name \_\_\_\_\_

**BS-Chemistry** Major Code: 3011  
Concentration Code: C03

For Advisor Use Only Professional Intent: \_\_\_\_\_

This degree is available in a guaranteed semester plan for qualified freshmen. See your advisor to declare your major and official degree plan.  
The prerequisites and corequisites of the degree requirements are subject to change.

MATH/ENGL prerequisite/co-requisite courses if student does not meet placement requirements:

Prerequisites: MATH 0304 \_\_\_\_\_ Corequisites: ENGL 0201 \_\_\_\_\_ ENGL 0202 \_\_\_\_\_ MATH 0301 \_\_\_\_\_ MATH 0201 \_\_\_\_\_

**FRESHMAN YEAR FALL SEMESTER: 14 hours**

**Courses**

CHEM 1403/1401 College Chemistry I/Lab	4 Hours		Grade _____
MATH 2804 Calculus I	4 Hours		Grade _____
English composition	3 Hours	Note 2	Grade _____
BIOL 2003 Introduction to Cell Biology	4 Hours	Note 2	Grade _____
CHEM 1413/1411 College Chemistry II/Lab	4 Hours	Note 2	Grade _____
MATH 2854 Calculus II	4 Hours	Note 2	Grade _____
English composition requirement	3 Hours	Note 1	Grade _____
Fine Arts/Humanities/Social Sciences requirement	3 Hours	Note 1	Grade _____

**SOPHOMORE YEAR FALL SEMESTER: 14 hours**

**Courses**

CHEM 2703/2701 Organic Chemistry I/Lab	4 Hours	Note 2	Grade _____
PHYS 2903/2911 University Physics I/Lab	4 Hours	Note 2	Grade _____
History/Government requirement	3 Hours	Note 1	Grade _____

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Additional degree requirement	3 Hours	Note 5	Grade_____
Additional degree requirement	3 Hours	Note5	Grade_____

SENIOR YEAR ALL SEMESTER: 14 hours

Courses

CHEM 4504 Physical Chemistry I or CHEM 4704 Inorganic Chemistry	4 Hours	Note 2 & 3	Grade_____
Additional degree requirement	3 Hours	Note 5	Grade_____
Additional degree requirement	3 Hours	Note 5	Grade_____
Additional degree requirement	4 Hours	Note5	Grade_____

SENIOR YEAR SPRING SEMESTER: 14 hours

Courses

CHEM 4514 Physical Chemistry II or CHEM 4614 Instrumental Analysis	4 Hours	Note 2 & 3	Grade_____
CHEM 4903 Special Topics: Chemistry	3 Hours	Note 2	Grade_____
Additional degree requirement	3 Hours	Note 5	Grade_____
Additional degree requirement	4 Hours	Note5	Grade_____

Total Hours:120 At least40 hours must be upperlevel

NOTES

1. General Education Core Requirements, see below on the last page

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**UAFS General Education Core Requirements** (Your degree plan may have specific requirements that are listed above.)

English Composition—one of the following sequences required ENGL 1203 Composition I ENGL 1213 Composition II OR ENGL 1233 Honors Composition RHET 2863 Advanced Composition
Mathematics—one course required MATH 1303 College Mathematics and Quantitative Literacy MATH 1403 College Algebra MATH with MATH 1403 as a prerequisite

Fine Arts—one course required  
 AHIS 2863 Survey of Art History I  
 AHIS 2873 Survey of Art History II  
 HUMN 2563 Humanities Through the Arts  
 HUMN 2663 Intro to Film  
 MUSI2763 Music Appreciation

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