IDN:_____Printed Name_____

BS-Chemistry with Concentration in Biochemistry Major Code: 3011
Concentration Code: C030

For Advisor Use Only: Professional Intent: _____

This degree is available in a guaranteed 8 semester plan for qualified.001 Tw 09 1e-

IDN:_____ Printed Name_____

Fine Arts/Humanities/Social Science requirement	3 Hours	Note 1	Grade_____
Additional degree requirement	3 Hours	Note 3	Grade_____

SENIOR YEAR FALL SEMESTER: 14 hours

Courses

BIOL 4803/4801 Cell and Molecular Biology/Lab	4 Hours	Note 2	Grade_____
CHEM 3604 Analytical Chemistry	4 Hours	Note 2	Grade_____
CHEM 4203 Biophysical Chemistry			
or additional degree requirement	3 Hours	Notes 2,3 & 5	Grade_____
History/Government requirement	3 Hours	Note 1	Grade_____

SENIOR YEAR SPRING SEMESTER: 14 hours

Courses

BIOL 4604 General Physiology	4 Hours	Note 2	Grade_____
CHEM 3202 Chemical Literature and Seminar	2 Hours	Note 2	Grade_____
CHEM 403 Special Topics: Chemistry	3 Hours	Note 2	Grade_____
Additional degree requirement	5 Hours	Note 3	Grade_____

Total Hours: 120   At least 40 hours must be upper-level

NOTES

1. General Education Core Requirements, see below on the last page
2. These courses are used to determine major courses in residency, see Graduation Requirements section of this catalog.
3. Additional degree requirements, 22 hours. Consult with faculty advisor. Five hours of electives must be upper-level to ensure completion of 40 upper-level hours required for graduation.
4. Consult with faculty advisor. Sequence of PHYS 2903/2911 and 2923/2931 is encouraged but some professional programs may accept the sequence of PHYS 2803/2811 and 2823/2831.
5. If planning to take CHEM 4504 as an elective, please note it is offered every other year. Consult with faculty advisor.
6. World language, four hours. Select any world language.

Prior to graduation students must demonstrate competency in financial literacy by satisfactory completion of FIN 1521 Personal Finance Applications (or an approved substitution) with a grade of C or better, or by a score of 70% or more on a challenge exam for FIN 1521.

Pre-professional students in chemistry with concentration in biochemistry who complete the above curriculum through their junior year and the general education core requirements may receive a bachelor of science degree in chemistry with concentration in biochemistry from UAFS after successfully completing the first year of work in an accredited school of medicine, pharmacy, or veterinary medicine. Students must fulfill all other graduation requirements and complete a graduation application with the STEM advising coordinator before leaving UAFS to begin professional studies. Contact the registrar at registrar@uafs.edu for more information.

Transfer Course Information

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. Courses transferability is not guaranteed for courses listed in ACTS as "No Comparable Courses."-ACTS Arkansas Course Transfer System http://acts.adhe.edu - select Course Transfer. See Acceptance of Transfer Credits section of the current academic catalog for a complete list of transfer provisions.

Student Degree Program Requirements

A student's degree program requirements are those specified in the catalog in effect at the time of declaration of program major. If not on the Guaranteed 8-semester degree plan, students may choose to meet the program requirements specified in the catalog for a later year from when they began their program of study. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor.

If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must re-enter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes. Guaranteed 8-Semester Degree Completion Program Pursuant to Act 1014 of 2005, qualified first-time freshmen with a declared major may elect to participate in the guaranteed 8-semester degree completion program. Students must follow the above degree plan and meet all requirements as outlined in the Guaranteed 8-semester Degree Completion Program contract. The contract and this degree plan must be signed and filed with the advisor before the first day of classes for the student's first semester of attendance. The official copy of the contract and degree plan are filed in the Records Office.

Approved by Dr. Georgia Hale, March 1, 2020, Catalog Year 2020-2021

IDN: _____ Printed Name: _____

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

English Composition – Two courses required
ENGL 1203 Composition I ENGL 1213 Composition II
Honors Composition

RHET 2863 Advanced Composition

MATH 1303 College Mathematics and Quantitative Literacy MATH 1403 College Algebra

Fine Arts – one course required
AHST 2863 Survey of Art History I

ENGL 2853 Intro to Creative Writing

History/Government   one course required
HIST 2753 US History I HIST 2763 US History II
American National Government

ANTH 2803 Cultural Anthropology
CJ 1013 Intro Criminal Justice Sys tem
ECON 2803 Principles of Macroeconomics or ECON 2813 Principles of Microeconomics
Geography or
or

*If not used to meet History / Government requirement (course may only be used once)
Lab Science –
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