

UACC Morrilton 2+2 Food Science Degree Program

Food Science Major – Food Technology Concentration (FDSCBS-FDTN)

9 Semester Degree Program

Year 1 – UACCM

Fall Semester

Spring Semester

Course	Name	Hours	Course	Name	Hours
ENG 1013	English Comp I	3	ENG 1023	English Comp II	3
MATH 1203	College Algebra	3	MATH 2023	Calculus for Business	3
BIO 1004	Biology for Majors w/lab	4	BIO 2104	Microbiology	4
HIST 2003 or HIST 2013 PSCI 2003	United State History I United States History II American Government	3	SPH 2303	Intro to Oral Communications	3
			XXXX	Social Science Elective*	3

Total Fall Hours

13

Total Spring Hours

16

Year 2 - UACCM

Fall Semester

Spring Semester

Course	Name	Hours	Course	Name	Hours
MATH 2012	Intro to Statistics	3	CHEM	General College	4
CHEM	General College	4	2133/2131L	Chemistry II w/ lab	
2123/2121L	Chemistry I w/ lab		ENG 2213	World Literature I	3
HIST 1003 or HIST 1013	Western Civilization 1 Western Civilization 2	3	or ENG 2223	World Literature II	
ART 2003 or MUS 2003 or THEA 2023	Art Appreciation Music Appreciation Film Appreciation	3	XXXX	Social Science Elective*	3
XXXX	Elective	3	XXXX	Elective	3
			XXXX	Elective	2

Total Fall Hours

16

Total Spring Hours

15

Year 3- UAF***Fall Semester******Spring Semester***

<u>Course</u>	<u>Name</u>	<u>Hours</u>	<u>Course</u>	<u>Name</u>	<u>Hours</u>
FDSC 1011	Exploring Topics in Food Science	1	CHEM 2613/2611L	Organic Physiological Chemistry w/lab	4
FDSC 3103	Principles of Food Processing	3	FDSC 1103	Introduction to Food Science	3
FDSC 4413	Sensory Evaluation of Food	3	ENG 2223	Introduction to Food Law	2
XXXX	Communicative Intensive Course (3000 – 4000)	3	FDSC 2523	Sanitation and Safety	3
XXXX	General Elective or Minor Course	3	XXXX	General Elective or Minor Course	3
XXXX	General Elective or Minor Course	3			

Total Fall Hours***16******Total Spring Hours******15*****Year 4 – UAF*****Summer Semester***

<u>Course</u>	<u>Name</u>	<u>Hours</u>
FDSC 431V	Internship in Food Science	3

Total Summer Hours***3*****Year 4 - UAF*****Fall Semester******Spring Semester***

<u>Course</u>	<u>Name</u>	<u>Hours</u>	<u>Course</u>	<u>Name</u>	<u>Hours</u>
CHEM 3813	Elements of Biochemistry	3	FDSC 4113/4111L	Food Analysis w/lab	4
FDSC 4122/4121L	Food Microbiology w/lab	3	FDSC 4713	Production Innovation for the Food Scientist	3
FDSC 4304	Food Chemistry	4	XXXX	General Elective for FDTN (3000-4000 level)	3
XXXX	General Elective or Minor Course Requirement	3	XXXX	General Elective or Minor Course Requirement	3

Total Fall Hours***13******Total Spring Hours******13***

**Must be approved for Transfer Credit*

The UACCM/UA-Fayetteville Liberal Arts/FDSCBS-FDTN Transfer Degree curriculum requires a minimum of 120 semester hours of earned credit.