

Food Science Major – Food Technology Concentration (FDSCBS-FDTN)**Nine Semester Degree Proposal****Year 1 - UAHT****Fall Semester**

<u>Course</u>	<u>Name</u>	<u>h</u>
ENG 1013	English Composition I	3
SPCH 1313	Principles of Speech	3
MATH 1053	College Algebra	3
HIST 1113 or HIST 1123 or PLSC 2103 or PSYC 2303 or PSYC 2313 or SOCI 2003 or SOCI 2013 or SOCI 2413	World Civilizations I World Civilizations II American Government General Psychology Developmental Psychology Social Problems Cultural Anthropology Sociology	3
BIOL 1204	Biology	4

Total Fall Hours**16****Spring Semester**

<u>Course</u>	<u>Name</u>	<u>h</u>
ENG 1023	English Composition II	3
CHEM 1114	Chemistry I	4
HIST 2013 or HIST 2023 or PLSC 2103	US History I US History II American Government	3
XXXX	Directed Elective*	3
ARTS 2003 or DRAM 2003 or MUSI 2103	Art Appreciation Introduction to Theater Music Appreciation	3

Total Spring Hours**16****Year 2 - UAHT****Fall Semester**

<u>Course</u>	<u>Name</u>	<u>h</u>
BIOL 2234	Microbiology	4
XXXX	Directed Elective*	3
XXXX	Directed Elective*	3
HIST 1113 or HIST 1123 or PLSC 2103 or PSYC 2303 or PSYC 2313 or SOCI 2003 or SOCI 2013 or SOCI 2413	World Civilizations I World Civilizations II American Government General Psychology Developmental Psychology Social Problems Cultural Anthropology Sociology	3
XXXX	Directed Elective*	2

Total Fall Hours**15****Spring Semester**

<u>Course</u>	<u>Name</u>	<u>h</u>
CHEM 1124	Chemistry II	4
MATH 2003	Elementary Stats	3
ENGL 2023 or ENGL 2123 or PHIL 2003	World Literature I World Literature II Introduction to Philosophy	3
HIST 1113 or HIST 1123 or PLSC 2103 or PSYC 2303 or PSYC 2313 or SOCI 2003 or SOCI 2013 or SOCI 2413	World Civilizations I World Civilizations II American Government General Psychology Developmental Psychology Social Problems Cultural Anthropology Sociology	3

Total Spring Hours**13****See Advisor - Must be approved for transfer credit*

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

<u>Course</u>	<u>Name</u>	<u>h</u>
MATH 2043	Survey of Calculus	3
FDSC 1011	Exploring Topics in Food Science	1
FDSC 4413	Sensory Evaluation of Food	3
XXXX	Communication Intensive Course (3000-4000 level)	3
XXXX	FDTN Elective	3
XXXX	FDTN Elective	3

Total Fall Hours **16**

Spring Semester

<u>Course</u>	<u>Name</u>	<u>h</u>
CHEM 1123/1121L	University Chemistry II w/lab	4
FDSC 1103	Introduction to Food Science	3
FDSC 3202	Introduction to Food Law	2
FDSC 2523	Sanitation and Safety	3
XXXX	FDTN Elective	3

Total Spring Hours **15**

Year 3 - UAF***Summer Semester***

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

Total Summer Hours **3**

Year 4 - UAF***Fall Semester***

<u>Course</u>	<u>Name</u>	<u>h</u>
CHEM 3813	Elements of Biochemistry	3
FDSC 3103	Principles of Food Processing	3
FDSC 4122/4121L	Food Microbiology w/lab	3
FDSC 4304	Food Chemistry	4
XXXX	FDTN Elective	3

Total Fall Hours **16**

Spring Semester

<u>Course</u>	<u>Name</u>	<u>h</u>
XXXX	FDTN Elective	3
FDSC 4113/4111L	Food Analysis w/lab	4
FDSC 4713	Production Innovation for the Food Scientist	3

Total Spring Hours **10**

The UAHT/UA-Fayetteville General Education A.A./FDSCBS-FDSC Transfer Degree curriculum requires a minimum of 120 semester hours of earned credit.