

The UA-HT/UAF 2+2 **Food Science with a concentration in Food Science** Transfer Degree Program is a 2+2 course curriculum for UAHT students with an Associate of Arts in General Education to complete their junior and senior years at UAF to earn a Bachelor of Science in Agricultural, Food and Life Sciences (B.S.A.) degree and a major in Food Science with a concentration in Food Science.

### Admission Process

- The student must complete the requirements necessary for general admission to the University of Arkansas, Fayetteville.
- The student will have earned the Associate of Arts in General Education at UAHT.
- The student must declare a major in Food Science-Food Science (FDSCBS-FDSC) concentration.

Students who wish to participate in this program must have a minimum cumulative grade point average (GPA) of 2.0 for their coursework at UAHT. Students will need to enroll and complete pre-approved courses with satisfactory grades to be admitted to the UAHT/UAF 2+2 General Education-Food Science Transfer Degree Program. Any courses taken outside of the preapproved list may not be counted to qualify for admittance to the UAHT/UAF 2+2 General Education-Food Science Transfer Degree Program. The pre-approved courses are:

### Food Science Major – Food Science Concentration (FDSCBS-FDSC): Nine Semester Degree Proposal

#### Year 1 - UAHT

##### Fall Semester

Course	Name	h
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 SOC 2003 or SOC 2013 or SOC 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

Course	Name	h
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
MATH 1043	Plane Trigonometry	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

Course	Name	h
BIOL 2234	Microbiology	4
XXXX	General Electives	5
HIST 1113 or HIST 1123 or PLSC 2103 or PSYC 2303 or PSYC 2313 or SOC 2003 or SOC 2013 or SOC 2413	World Civilizations I World Civilizations II American Government General Psychology Developmental Psychology Social Problems Cultural Anthropology Sociology	3
BIOL 2203	Nutrition	3

**Total Fall Hours**

**15**

##### Spring Semester

Course	Name	h
CHEM 1124	Chemistry II	4
MATH 2003	Elementary Stats	3
HIST 1113 or HIST 1123 or PLSC 2103 or PSYC 2303 or PSYC 2313 or SOC 2003 or SOC 2013 or SOC 2413	World Literature I World Literature II	3
ENGL 2023 or ENGL 2123 or PHIL 2003	World Literature I World Literature II Introduction to Philosophy	3

**Total Spring Hours**

**13**

**Year 3 - UAF**

***Fall Semester***

Course	Name	h
PHYS 2013/2011L	College Physics w/lab	4
FDSC 1011	Exploring Topics in Food Science	1
FDSC 4413	Sensory Evaluation of Food	3
XXXX	Communication Intensive Course (3000-4000 level)	3
MATH 2554	Calculus I	4

**Total Fall Hours** **15**

***Spring Semester***

Course	Name	h
CHEM 1123/1121L	University Chemistry II w/lab	4
FDSC 1103	Introduction to Food Science	3
FDSC 3202	Introduction to Food Law	2
FDSC 4754 or	Engineering Princ of Food Processing	3-4
FDSC 2523	Sanitation and Safety	
XXXX	General Elective (3000-4000 level)	3

**Total Spring Hours** **15-16**

**Year 3 - UAF**

***Summer Semester***

Course	Name	h
FDSC 431V	Internship in Food Science	3

**Total Summer Hours** **3**

**Year 4 - UAF**

***Fall Semester***

Course	Name	h
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

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

***Spring Semester***

Course	Name	h
FDSC 2523 or	Sanitation and Safety	3-4
FDSC 4754	Engineering Princ of Food Processing	
FDSC 4113/4111L	Food Analysis w/lab	4
FDSC 4713	Product Innovation for the Food Scientist	3
XXXX	General Elective (3000-4000 level)	3

**Total Spring Hours** **13-14**

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