

# Program Change Request

Date Submitted: 10/31/19 8:34 am

## Viewing: **FDSCBS-FDCU : Food Science: Food and Culinary Sciences Concentration**

Last approved: 05/21/19 10:31 am

Last edit: 11/14/19 3:38 pm

Changes proposed by: hamilton

### In Workflow

1. **AFLS Dean Initial**
2. **Director of Program Assessment and Review**
3. **Registrar Initial**
4. **Institutional Research**
5. **FDSC Chair**
6. **FDSC Curriculum Committee**
7. **AFLS Faculty**
8. **AFLS Dean**
9. **Global Campus**
10. **Provost Review**
11. University Course and Program Committee
12. Faculty Senate
13. Provost Final
14. Provost's Office-- Notification of Approval
15. Registrar Final
16. Catalog Editor Final

Catalog Pages Using this Program  
[Food Science \(FDSC\)](#)

Submitter:	User ID:	<b>hamilton</b> <del>Ikuleza</del>	Phone:
		<b>5299</b> <del>7456</del>	
Program Status	Active		
Academic Level	Undergraduate		
Type of proposal	Major/Field of Study		
Select a reason for this modification			
Making Minor Changes to an Existing Degree (e.g. changing 15 or fewer hours, changing admission/graduation requirements, adding/changing Focused Study or Track)			
Are you adding a concentration?			
No			
Are you adding or modifying a track?			
No			
Are you adding or modifying a focused study?			
No			
Effective Catalog Year	Fall 2020		
College/School Code			

### Approval Path

1. 10/31/19 8:53 am  
Lona Robertson (ljrobert): Approved for AFLS Dean Initial
2. 11/05/19 11:21 am  
Alice Griffin (agriffin): Approved for Director of

## Bumpers College of Agricultural, Food, and Life Sciences (AFLS)

Department Code

- Program  
Assessment and  
Review
3. 11/05/19 1:28 pm  
Lisa Kulczak  
(lkulcza): Approved  
for Registrar Initial
  4. 11/06/19 10:04 am  
Gary Gunderman  
(ggunderm):  
Approved for  
Institutional  
Research
  5. 11/11/19 12:00 pm  
Jeyamkondan  
Subbiah (jsubbiah):  
Approved for FDSC  
Chair
  6. 11/14/19 2:29 pm  
Gary McDonald  
(gmcdonal):  
Approved for FDSC  
Curriculum  
Committee
  7. 11/15/19 5:56 pm  
Michael Thomsen  
(mthomsen):  
Rollback to FDSC  
Curriculum  
Committee for AFLS  
Faculty
  8. 12/05/19 1:34 pm  
Gary McDonald  
(gmcdonal):  
Approved for FDSC  
Curriculum  
Committee
  9. 12/12/19 8:56 am  
Michael Thomsen  
(mthomsen):

Approved for AFLS  
Faculty

- 10. 12/12/19 9:47 am  
Lona Robertson  
(ljrobert): Approved  
for AFLS Dean
- 11. 12/12/19 1:20 pm  
Suzanne Kenner  
(skenner): Approved  
for Global Campus

### History

- 1. Aug 15, 2014 by  
Leepfrog  
Administrator  
(clhelp)
- 2. Aug 15, 2014 by  
Leepfrog  
Administrator  
(clhelp)
- 3. Aug 15, 2014 by  
Leepfrog  
Administrator  
(clhelp)
- 4. Aug 15, 2014 by  
Leepfrog  
Administrator  
(clhelp)
- 5. Aug 15, 2014 by  
Leepfrog  
Administrator  
(clhelp)
- 6. Aug 3, 2015 by  
Charlie Alison  
(calison)
- 7. Dec 2, 2016 by Lisa  
Kulczak (lkulcza)
- 8. Apr 2, 2018 by Gina  
Daugherty

(gdaughter)  
 9. May 21, 2019 by  
 Lisa Kulczak (lkulcza)

Department of Food Science (FDSC)

Program Code                      FDSCBS-FDCU

Degree                                Bachelor of Science in Agricultural, Food & Life Sciences

CIP Code  
 01.1001 - Food Science.

Program Title  
 Food Science: Food and Culinary Sciences Concentration

Program Delivery  
 Method  
 On Campus

Is this program interdisciplinary?  
 No

Does this proposal impact any courses from another College/School?  
 No

What are the total                **21 NA**  
 hours needed to  
 complete the  
 program?

## Program Requirements and Description

### Requirements

Additional Requirements for Food and Culinary Sciences Concentration (21 hours)

<del>NUTR 1213</del>	<del>Fundamentals of Nutrition</del>	<del>3</del>
<del>Select the following:</del>		<del>3</del>
<del>FDST 1013</del>	<del>Food Safety 1</del>	
FDST 1023	Foundations 1	3
FDST 1033	Sauces 1	3
FDST 1043	Methods 1	3
FDST 1203	Baking 1	3

FDST 1403 Butchery & Charcuterie 1	3
FDST 2003 World Cuisine 1	3
<b><u>MATH 2043</u></b> <b>Survey of Calculus (ACTS Equivalency = MATH 2203)</b>	<b>3</b>
<b>Total Hours</b>	<b>21</b>

1 Indicates NorthWest Arkansas Community College course codes.

8-Semester Plan

## Food Science B.S.A., Food and Culinary Sciences Concentration

### Nine-Semester Degree Program

Because the Food and Culinary Sciences Concentration requires an internship one summer, students cannot enroll in an Eight-Semester Program. See the [Eight-Semester Degree Policy](#) for requirements of the eight-semester programs.

First Year	Units
	Fall Spring Summer
<a href="#">UNIV 1001</a> University Perspectives	1
<a href="#">ENGL 1013</a> Composition I (ACTS Equivalency = ENGL 1013)	3
<a href="#">MATH 1203</a> College Algebra (ACTS Equivalency = MATH 1103)	3
<a href="#">BIOL 1543</a> Principles of Biology (ACTS Equivalency = BIOL 1014 Lecture) & <a href="#">BIOL 1541L</a> Principles of Biology Laboratory (ACTS Equivalency = BIOL 1014 Lab)	4
<del>University Core in Fine Arts/Humanities or Social Science or History</del>	<del>3 - -</del>
<a href="#">FDSC 1011</a> Exploring Topics in Food Science	1
<del>University core in Fine Arts/Humanities or Social Science or History</del>	<del>- 3 -</del>
<a href="#">ENGL 1023</a> Composition II (ACTS Equivalency = ENGL 1023)	3
<a href="#">CHEM 1103</a> University Chemistry I (ACTS Equivalency = CHEM 1414 Lecture) & <a href="#">CHEM 1101L</a> University Chemistry I Laboratory (ACTS Equivalency = CHEM 1414 Lab)	4
<a href="#">FDSC 1103</a> Introduction to Food Science	3
<del>Select the following:</del>	<del>- 3 -</del>
<del><a href="#">FDST 1013</a> Food Safety1</del>	
<a href="#">FDSC 2523</a> Sanitation and Safety in Food Processing Operations	<b>3</b>
<a href="#">FDST 1023</a> Foundations1	<b>3</b>
Year Total:	12 16

Second Year	Units
	Fall Spring Summer
<del>University Core in Fine Arts/Humanities or Social Science or History</del>	<del>3 - -</del>
<a href="#">MATH 2043</a> Survey of Calculus (ACTS Equivalency = MATH 2203)	3
<a href="#">CHEM 1123</a> University Chemistry II (ACTS Equivalency = CHEM 1424 Lecture) & <a href="#">CHEM 1121L</a> University Chemistry II Laboratory (ACTS Equivalency = CHEM 1424 Lab)	4
<del><a href="#">NUTR 1213</a> Fundamentals of Nutrition</del>	<del>3 - -</del>
<a href="#">FDST 1033</a> Sauces1	3
<a href="#">FDST 1043</a> Methods1	<b>3</b>
<a href="#">FDST 1203</a> Baking1	<b>3</b>
<del><a href="#">STAT 2203</a> Principles of Statistics (ACTS Equivalency = MATH 2103)</del>	<del>3</del>

Are Similar Programs available in the area?

No

Estimated Student Demand for Program NA

Scheduled Program Review Date NA

Program Goals and Objectives

<b>Program Goals and Objectives</b>
NA

Learning Outcomes

<b>Learning Outcomes</b>
NA

Description and justification of the request

<b>Description of specific change</b>	<b>Justification for this change</b>
See program change for FDSCBS	See program change for FDSCBS

Upload attachments

Reviewer Comments

**Alice Griffin (agriffin) (11/05/19 11:13 am):** Inserted total hours for concentration.

**Michael Thomsen (mthomsen) (11/15/19 5:56 pm):** Rollback: Per Dean's office request pending second reading