

## SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

## Substantive Program Modification Form

UNIVERSITY:	SDSU
CURRENT PROGRAM TITLE:	<b>Biological Sciences (M.S.) – Food Science</b>
	Specialization
CIP CODE:	26.0101 – Biological Sciences Major
	01.1001 – Food Science Specialization
UNIVERSITY DEPARTMENT:	Grad Study Biology & Microbiology
UNIVERSITY DIVISION:	Graduate School

## **University Approval**

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

	Dennis D. Hedge				12/2/2019				
	Vice President of Academic Affairs	Date							
	President of the University								
1.	Vice President of Academic Affairs or President of the University Date   1. This modification addresses a change in: Date   □ Total credits required within the discipline Total credits of supportive course work   □ Total credits of elective course work Total credits required for program   □ Program name □ Existing specialization   □ CIP Code ⊠ Other: Department Code   2. Effective date of change: 2020-2021 Academic Year 3. Program Degree Level: Associate Bachelor's □ Master's ⊠ Doctoral □   4. Category: Certificate □ Specialization ⊠ Minor □ Major □ 5. If a name change is proposed, the change will occur: □ On the effective date for all students   □ On the effective date for students new to the program (enrolled students will graduate from existing program) Proposed new name:								
	Total credits required within the discipline		Tota	al credits of sup	portive course work				
	Total credits of elective course work		Tota	al credits require	ed for program				
	Program name		Exis	sting specializat	tion				
	CIP Code	$\boxtimes$	Othe	er: Department	Code				
2.	Effective date of change: 2020-2021 Academ	ic Yea	ır						
3.	Program Degree Level: Associate Bach	elor's l		Master's ⊠	Doctoral $\Box$				
4.	<b>Category:</b> Certificate $\Box$ Specialization $\boxtimes$	Minc	or 🗆	Major 🗆					
5.									
	$\Box$ On the effective date for all students								
	□ On the effective date for students new to the program (enrolled students will graduate from								
	existing program)								
	Proposed new name:								
6.	Primary Aspects of the Modification:								

**Biological Sciences (M.S.) - Food Science Specialization [SMS.BIL-FDS]** Current Department Code: SGBM – Grad Study Biology & Microbiology Proposed Department Code: SGDF – Grad Study Dairy & Food Science

## 7. Explanation of the Change:

All specializations within the M.S. and Ph.D. in Biological Sciences have listed the department code for graduate study in Biology and Microbiology. Specializations under the Biological Sciences major actually align with six different departments based on the various disciplines. This

modification will realign the specialization to the proper department code to reduce confusion with reporting and advising.

-	Academic	Major	Specialization		
Program	Program Code	CIP	СІР	Proposed Department Code	Modify
Biological Sciences (M.S.)	SMS.BIL	26.0101	NA	SGAF – Grad Study College of	Y
				Agriculture, Food & Environmental	
D'1 ' 10' A(0) D'1		0 < 0 1 0 1	0.0101	Sciences	) Y
Biological Sciences (M.S.) - Biology	SMS.BIL-BIO	26.0101	26.0101	SGBM – Grad Study Biology &	Ν
Specialization	OMO DHE DO	0 ( 0101	01.0005	Microbiology	N7
Biological Sciences (M.S.) - Dairy			Y		
Science Specialization	CMC DIL EDC	26.0101	Science		Y
Biological Sciences (M.S.) - Food Science	SMS.BIL-FDS	26.0101	01.1001	SGDF – Grad Study Dairy & Food	Y
Specialization		0 ( 0101	26.0502	Science	N
Biological Sciences (M.S.) -	SMS.BIL-MIC	26.0101	26.0502	SGBM – Grad Study Biology &	N
Microbiology Specialization		0 ( 0101	02.0101	Microbiology	N7
Biological Sciences (M.S.) - Natural	SMS.BIL-NRM	26.0101	03.0101	SGNR – Grad Study Natural Resource	Y
Resource Management Specialization		0(0101	NT 4	Management	Y
Biological Sciences (Ph.D.)	SPHD.BIL	26.0101	NA	SGAF – Grad Study College of	Y
				Agriculture, Food & Environmental	
		0 ( 0101	14.0201	Sciences	37
Biological Sciences (Ph.D.) - Agricultural	SPHD.BIL- ABE	26.0101	14.0301	SGAB – Grad Study Agricultural &	Y
and Biosystems Engineering Specialization	ABE			Biosystems Engineering	
Biological Sciences (Ph.D.) - Biology	SPHD.BIL-BIO	26.0101	26.0101	SGBM – Grad Study Biology &	N
Specialization	SPHD.DIL-DIU	20.0101	20.0101	Microbiology	IN
Biological Sciences (Ph.D.) - Dairy	SPHD.BIL-DS	26.0101	01.0905	SGDF – Grad Study Dairy & Food	Y
Science Specialization	SPHD.DIL-DS	20.0101	01.0905	Sobr – Grad Study Dairy & Food Science	I
Biological Sciences (Ph.D.) - Food	SPHD.BIL-	26.0101	01.1001	SGDF – Grad Study Dairy & Food	Y
Science Specialization	FDS	20.0101	01.1001	Science	
Biological Sciences (Ph.D.) -	SPHD.BIL-	26.0101	26.0502	SGBM – Grad Study Biology &	N
Microbiology Specialization	MIC	20.0101	20.0302	Microbiology	11
Biological Sciences (Ph.D.) - Molecular	SPHD.BIL-	26.0101	26.0204	SGBM – Grad Study Biology &	N
Biology Specialization	MLB	20.0101	20.0204	Microbiology	19
Biological Sciences (Ph.D.) - Natural	SPHD.BIL-	26.0101	03.0101	SGNR – Grad Study Natural Resource	Y
Resource Management Specialization	NRM	20.0101	05.0101	Management	1
Biological Sciences (Ph.D.) – Plant	SPHD.BIL-	26.0101	26.0308	SGAH – Grad Study Agronomy,	Y
Molecular Biology Specialization	PMB	20.0101	20.0500	Horticulture & Plant Science	1
Biological Sciences (Ph.D.) - Plant	SPHD.BIL-PLS	26.0101	01.1102	SGAH – Grad Study Agronomy,	Y
Science Specialization	STILL.DIL TLD	20.0101	01.1102	Horticulture & Plant Science	1
Biological Sciences (Ph.D.) - Veterinary	SPHD.BIL-	26.0101	51.2504	SGVB – Grad Study Veterinary &	Y
Microbiology Specialization	VTM	-0.0101		Biomedical Sciences	1
Biological Sciences (Ph.D.) - Veterinary	SPHD.BIL-VTP	26.0101	51.2505	SGVB – Grad Study Veterinary &	Y
Pathobiology Specialization		_0.0101	21.2000	Biomedical Sciences	1