



**SOUTH DAKOTA BOARD OF REGENTS  
ACADEMIC AFFAIRS FORMS**

**Substantive Program Modification Form**

|                                     |  |
|-------------------------------------|--|
| <b>UNIVERSITY:</b>                  | <b>SDSU</b>  |
| <b>CURRENT PROGRAM DEGREE:</b>      | <b>Bachelor of Science (B.S.)</b>                      |
| <b>CURRENT PROGRAM MAJOR/MINOR:</b> | <b>Dairy Manufacturing</b>                             |
| <b>CURRENT SPECIALIZATION:</b>      | <b>N/A</b>   |
| <b>CIP CODE:</b>                    | <b>01.0905</b>   |
| <b>UNIVERSITY DEPARTMENT:</b>       | <b>Dairy and Food Science</b>                          |
| <b>BANNER DEPARTMENT CODE:</b>      | <b>SDFS</b>  |
| <b>UNIVERSITY COLLEGE:</b>          | <b>Agricultural, Food &amp; Environmental Sciences</b> |
| <b>BANNER COLLEGE CODE:</b>         | <b>3F</b>  |

**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

Vice President of Academic Affairs or  
President of the University

4/3/2023

Date

**1. This modification addresses a change in:**

- Total credits required within the discipline     Total credits of supportive course work  
 Total credits of elective course work

Yes

*Existing Curriculum*

*Proposed Curriculum (highlight changes)*

| <b>Pref.</b> | <b>Num.</b> | <b>Title</b>             | <b>Cr. Hrs.</b> | <b>Pref.</b> | <b>Num.</b> | <b>Title</b>           | <b>Cr. Hrs.</b> |
|--------------|-------------|--------------------------|-----------------|--------------|-------------|------------------------|-----------------|
| DS           | 202         | Dairy Products Judging   | 1               | DS           | 202         | Dairy Products Judging | 1               |
| DS           | 301         | Dairy Microbiology & Lab | 4               | DS           | 301         |                        |                 |

The College of Agriculture, Food and Environmental Sciences has eliminated the college requirement to complete 11 credits from the Group 1 list. The courses listed as part of the college requirement have realigned to the major requirements.

PHYS 211-211 University Physics I & Lab (4, 0) changed from variable (3-4/0-1) to only 4,1 so that common courses will have common credits. A separate 3+1-credit course sequence (PHYS 207-207L Fundamentals of Physics I & Lab) was added in parallel to serve engineering students. PHYS 211-211 University Physics I & Lab has been removed from the program requirements.

Departments have updated zero credit lab courses. The credits between the lecture and labs were adjusted to accurately reflect contact time.