



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

Substantive Program Modification Program

UNIVERSITY:	SDSU
CURRENT PROGRAM TITLE:	Nutrition and Dietetics (B.S.)
CIP CODE:	19.0504
UNIVERSITY DEPARTMENT:	Health & Nutritional Sciences
UNIVERSITY DIVISION:	Education & Human Sciences

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

12/11/2018

Vice President of Academic Affairs or
President of the University

Date

1. This modification addresses a change in:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Total credits required within the discipline | <input type="checkbox"/> Total credits of supportive course work |
| <input checked="" type="checkbox"/> Total credits of elective course work | <input type="checkbox"/> Total credits required for program |
| <input type="checkbox"/> Program name | <input type="checkbox"/> Existing specialization |
| <input type="checkbox"/> CIP Code | <input type="checkbox"/> Other |

2. Effective date of change: 2019-2020 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:

6. Primary Aspects of the Modification:

Existing Curriculum

Proposed Curriculum (highlight changes)

Pref.	Num.	Title	Cr. Hrs.	Pref.	Num.	Title	Cr. Hrs.
System General Education Requirements				System General Education Requirements			
		SGR 1 Written Communication: ENGL 101 English Composition I (3) ENGL 201 English Composition II (3)	6			SGR 1 Written Communication: ENGL 101 English Composition I (3) ENGL 201 English Composition II (3)	6
		SGR 2 Oral Communication: SPCM 101 Fundamentals of Speech (3)	3			SGR 2 Oral Communication: SPCM 101 Fundamentals of Speech (3)	3
		SGR 3 Social Sciences/Diversity: PSYC 101 General Psychology (3) HDFS 210 Lifespan Development (3)	6			SGR 3 Social Sciences/Diversity: PSYC 101 General Psychology (3) HDFS 210 Lifespan Development (3)	6
		SGR 4 Arts and Humanities/Diversity:	6			SGR 4 Arts and Humanities/Diversity:	6
		SGR 5 Mathematics: MATH 102 College Algebra (3)	3			SGR 5 Mathematics: MATH 102 College Algebra (3)	3
		SGR 6 – Natural Sciences CHEM 112-112L General Chemistry and Lab (4) CHEM 114-114L General Chemistry II and Lab (4)	8			SGR 6 – Natural Sciences CHEM 112-112L General Chemistry and Lab (4) CHEM 114-114L General Chemistry II and Lab (4)	8

Existing Curriculum

Proposed Curriculum (**highlight changes**)

Pref.	Num.	Title	Cr. Hrs	Pref.	Num.	Title	Cr. Hrs.		
EHS College Requirements				4	EHS College Requirements				4
EHS	119	EHS Seminar	2	EHS	119	EHS Seminar	2		
EHS	319	Life, Love and Money	2	EHS	319	Life, Love and Money	2		
HNS Department Requirements				3	HNS Department Requirements				3
HLTH or NUTR	220	Social Determinants of Health (3)	3	HLTH or NUTR	220	Social Determinants of Health (3)	3		
	111	Food, People and the Environment (3)			111	Food, People and the Environment (3)			
Major Requirements				77	Major Requirements				78
ACCT	210	Principles of Accounting I	3	ACCT	210	Principles of Accounting I	3		
BIOL	221-221L	Human Anatomy & Lab	4	BIOL	221-221L	Human Anatomy & Lab	4		
BIOL	325-325L	Physiology & Lab	4	BIOL	325-325L	Physiology & Lab	4		
CHEM	326-326L	Organic Chemistry I & Lab	3,1	CHEM	326-326L	Organic Chemistry I & Lab	3,1		
CHEM	328-328L	Organic Chemistry II & Lab	3,1	CHEM	328-328L	Organic Chemistry II & Lab	3,1		
CHEM	464	Biochemistry I	3	CHEM	464	Biochemistry I	3		
				CHRD	475	Motivational Interviewing and Wellness Counseling	3		
				HLTH	100-100L	Wellness for Life & Lab	2		
HMGT	251	Foodservice Sanitation	1	HMGT	251	Foodservice Sanitation	1		
HNS	490	Seminar	1	HNS	490	Seminar	1		
HRM	460	Human Resource Management	3	HRM	460	Human Resource Management	3		
				MGMT	360	Organization and Management	3		
MICR	231-231L	General Microbiology & Lab	4	MICR	231-231L	General Microbiology & Lab	4		
NURS	201	Medical Terminology	1	NURS	201	Medical Terminology	1		
NUTR	141-141L	Food Principles & Lab	4	NUTR	141-141L	Food Principles & Lab	4		
NUTR	315	Human Nutrition	3	NUTR	315	Human Nutrition	3		
NUTR	322-322L	Assessment and Counseling Skills in Nutrition & Lab	4	NUTR	322-322L	Nutrition Assessment	3		
NUTR	323	Nutrition Across the Life Cycle	3	NUTR	323	Nutrition Across the Life Cycle	3		
NUTR	341-341L	Food Science for Nutrition & Dietetics & Lab	4	NUTR	341-341L	Food Science for Nutrition & Dietetics & Lab	4		
NUTR	380	Foodservice Operations & Purchasing Management	3	NUTR	380	Foodservice Operations & Purchasing Management	3		
NUTR	381-381L	Quantity Food Production & Service & Lab	4	NUTR	381-381L	Quantity Food Production & Service & Lab	4		
NUTR	422	Advanced Human Nutrition & Metabolism	4	NUTR	422	Advanced Human Nutrition & Metabolism	4		
NUTR	423-423L	Medical Nutrition Therapy I & Lab	3	NUTR	423-423L	Medical Nutrition Therapy I & Lab	3		
NUTR	424-424L	Community Nutrition & Lab	3	NUTR	424-424L	Community Nutrition & Lab	3		
NUTR	425-425L	Medical Nutrition Therapy II & Lab	3	NUTR	425-425L	Medical Nutrition Therapy II & Lab	3		
NUTR	460	Human Nutrition & Precision Health	3	NUTR	460	Human Nutrition & Precision Health	3		
NUTR	487	Transition to Professional World	1	NUTR	487	Transition to Professional World	1		
STAT or HSC	281	Introduction to Statistics (3)	3	STAT or HSC	281	Introduction to Statistics (3)	3		
	445	Epidemiology (3)			445	Epidemiology (3)			
Electives				4	Electives				1
Summary of Credits Nutrition and Dietetics (B.S.)									
System General Education Requirements				32	System General Education Requirements				32
EHS College Requirements				4	EHS College Requirements				4
HNS Department Requirements				3	HNS Department Requirements				3
Major Requirements				77	Major Requirements				80
Electives				4	Electives				1
Total number of hours required for major				77	Total number of hours required for major				80
Total number of hours required for degree				120	Total number of hours required for degree				120

7. Explanation of the Change:

The Department of Health and Nutritional Sciences has reviewed the Nutrition and Dietetics major. The following changes have been identified:

- HNS 490 Seminar (1 cr.) was removed from the major requirements. Student feedback indicated that the content provided in HNS 490 would be more useful if introduced earlier in the program and reinforced throughout the program. As such, the content from HNS 490 will be incorporated into existing courses.
- HLTH 100-100L Wellness for Life & Lab (2 cr.) was added to ensure students ultimately working in health professions would have foundational knowledge in the dimensions of wellness, for both personal and professional development.
- ACCT 210 Principles of Accounting I (3 cr.) was removed. This course no longer aligns with updated program accreditation standards and knowledge requirements.
- MGMT 360 Organization and Management (3 cr.) was added. This course is a new prerequisite for the required and necessary BADM 460 Human Resource Management.
- NUTR 322 Assessment and Counseling Skills in Nutrition & Lab (4 cr.) has been revised to focus exclusively on nutrition assessment. The course will also change from 4 to 3 credits without a lab. Student and instructor feedback has indicated that there is not enough time in one semester to cover all the material necessary to prepare students for both nutrition assessment and counseling, especially with the addition of requirements such as nutrition-focused physical exams. Moreover, students would benefit from dedicating a course to counseling taught by a counseling professional. The program has been changed to include this updated course as well as a specific and separate counseling course, CHRD 475 Motivational Interviewing and Wellness Counseling (3 cr.). The Department of Counseling and Human Development has revised CHRD 475 Wellness Counseling. CHRD 475 will increase credits from 2 to 3 and to change the title. These changes will allow for more content and added opportunity for skill demonstration, which reflect the needs of the different programs who have students taking the course.