## **Bachelor of Science in Nutritional Science and Dietetics**

Program restricted to San Bernardino Campus students.

**Program Requirements (81 units)** 

Total units required for graduation: 120 units

## Requirements for the B.S. in Nutritional Science and Dietetics

(Program Code: NSCD)

**Note:** For graduation, students must complete all upper-division courses required for the major with a grade of "C" (2.0) or better.

Completion of the requirements for the degree will also meet the following GE categories: B1; B2; B3:laboratory activity; B4; and 3 lower division units from category D.

In order to receive the Verification Statement from the Didactic Program in Dietetics (DPD), graduates must have a minimum overall GPA of 2.8; must receive a grade of B- (2.7) or higher in the 3000 and 4000-level DPD courses; and score of greater or equal to 80% on the summative exam in HSCI 4690. This Verification Statement is required for dietetic internship or supervised-practice program to become a registered dietitian/nutritionist (RDN) as well as to take the Nutrition and Dietetic Technician Registration (NDTR) exam. Starting January 1, 2024, Commission on Dietetic Registration (CDR) will require a minimum of a master's degree to be eligible to take the credentialing exam to become a RDN. Please contact Dr. Dorothy Chen-Maynard at dchen@csusb.edu for information and questions.

## Lower-division requirements - includes 13 GE units (36)

Choose one of the following two courses:		
PSYC 1100	Introduction to Psychology	
SOC 1000	Introduction to Sociology	
MATH 1201	Introduction to Statistical Thinking	3
BIOL 2200	Microbiology for Allied Health Majors	4
BIOL 2230	Human Anatomy and Physiology I for Allied Health Majors	4
BIOL 2240	Human Anatomy and Physiology II for Allied Health Majors	4
CHEM 2050	Survey of General Chemistry	3
CHEM 2050L	Survey of General Chemistry Laboratory	1
CHEM 2060	Survey of Organic and Biochemistry	4
CHEM 2060L	Survey of Organic and Biochemistry Lab	1
HSCI 1100	Problem Solving Skills for Health Science	1
HSCI 1200	Health and Society: An Ecological and Societal Approach	3
HSCI 1200L	Health and Society: An Ecological and Societal Approach Lab	1

Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition HSCI 3602 Lifecycle Nutrition and Assessment HSCI 3605 Cultural Practices and Cuisines HSCI 3605L Cultural Practices and Cuisines Lab HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications  HSCI 3615 Food Science and Production HSCI 3615L Food Science and Production Lab HSCI 3615L Food Science and Production Lab HSCI 4621L Foodservice Principles and Practice Lab HSCI 4625 Dietetic Pathways and Processes HSCI 4661 Human Metabolism and Nutritional Biochemistry HSCI 4680 Public Health Nutrition in Dietetics HSCI 4681 Medical Nutrition Therapy I HSCI 4682 Medical Nutrition Therapy II HSCI 4682 Medical Nutrition Therapy II HSCI 4682 Medical Nutrition Therapy II Lab  10 10 11 12 13 14 15CI 4682 Medical Nutrition Therapy II Lab 15 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	Total Units		
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition  HSCI 3602 Lifecycle Nutrition and Assessment  HSCI 3605 Cultural Practices and Cuisines  HSCI 3605L Cultural Practices and Cuisines Lab  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications  HSCI 3615 Food Science and Production  HSCI 3615L Food Science and Production Lab  HSCI 4621 Foodservice Principles and Practice  Lab  HSCI 4621 Foodservice Principles and Practice  Lab  HSCI 4622 Foodservice Management  HSCI 4625 Dietetic Pathways and Processes  HSCI 4661 Human Metabolism and Nutritional  Biochemistry  HSCI 4680 Public Health Nutrition in Dietetics  HSCI 4681 Medical Nutrition Therapy I  HSCI 4681 Medical Nutrition Therapy II  HSCI 4682 Medical Nutrition Therapy II	HSCI 4690	Senior Capstone	2
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition 33  HSCI 3602 Lifecycle Nutrition and Assessment 34  HSCI 3605 Cultural Practices and Cuisines 35  HSCI 3605L Cultural Practices and Cuisines Lab 36  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications Lab  HSCI 3615 Food Science and Production 36  HSCI 3615L Food Science and Production Lab 36  HSCI 4621 Foodservice Principles and Practice Lab  HSCI 4622 Foodservice Management 37  HSCI 4625 Dietetic Pathways and Processes 38  HSCI 4661 Human Metabolism and Nutritional Biochemistry  HSCI 4680 Public Health Nutrition in Dietetics 39  HSCI 4681 Medical Nutrition Therapy I Lab 30  HSCI 4681L Medical Nutrition Therapy I Lab 40  10  11  12  13  14  15  15  16  17  17  18  18  18  18  18  18  18  18	HSCI 4682L	Medical Nutrition Therapy II Lab	1
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition  HSCI 3602 Lifecycle Nutrition and Assessment  HSCI 3605 Cultural Practices and Cuisines  HSCI 3605L Cultural Practices and Cuisines  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications  HSCI 3615 Food Science and Production  HSCI 3615L Food Science and Production Lab  HSCI 4621 Foodservice Principles and Practice Lab  HSCI 4622 Foodservice Management  HSCI 4625 Dietetic Pathways and Processes  HSCI 4661 Human Metabolism and Nutritional Biochemistry  HSCI 4662 Advanced Nutrition and Topics (WI)  HSCI 4681 Medical Nutrition Therapy I	HSCI 4682	Medical Nutrition Therapy II	3
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition  HSCI 3602 Lifecycle Nutrition and Assessment  HSCI 3605 Cultural Practices and Cuisines  HSCI 3605L Cultural Practices and Cuisines Lab  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications  HSCI 3615 Food Science and Production  HSCI 3615L Food Science and Production Lab  HSCI 4621 Foodservice Principles and Practice Lab  HSCI 4622 Foodservice Management  HSCI 4625 Dietetic Pathways and Processes  HSCI 4661 Human Metabolism and Nutritional Biochemistry  HSCI 4680 Public Health Nutrition in Dietetics  34  HSCI 4662 Advanced Nutrition and Topics (WI)	HSCI 4681L	Medical Nutrition Therapy I Lab	1
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition  HSCI 3602 Lifecycle Nutrition and Assessment  HSCI 3605 Cultural Practices and Cuisines  HSCI 3605L Cultural Practices and Cuisines Lab  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications  HSCI 3615 Food Science and Production  HSCI 3615L Food Science and Production  HSCI 3615L Food Science and Production Lab  HSCI 4621 Foodservice Principles and Practice Lab  HSCI 4622 Foodservice Management  HSCI 4625 Dietetic Pathways and Processes  HSCI 4661 Human Metabolism and Nutritional Biochemistry  HSCI 4680 Public Health Nutrition in Dietetics  3	HSCI 4681	Medical Nutrition Therapy I	3
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition 3  HSCI 3602 Lifecycle Nutrition and Assessment 3  HSCI 3605 Cultural Practices and Cuisines 3  HSCI 3605L Cultural Practices and Cuisines Lab 1  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications Lab  HSCI 3615 Food Science and Production 3  HSCI 3615L Food Science and Production Lab 1  HSCI 4621 Foodservice Principles and Practice 3  HSCI 4621L Foodservice Principles and Practice 1  Lab  HSCI 4622 Foodservice Management 3  HSCI 4625 Dietetic Pathways and Processes 1  HSCI 4661 Human Metabolism and Nutritional Biochemistry	HSCI 4662	Advanced Nutrition and Topics (WI)	3
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition 3  HSCI 3602 Lifecycle Nutrition and Assessment 33  HSCI 3605 Cultural Practices and Cuisines 33  HSCI 3605L Cultural Practices and Cuisines Lab 11  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications Lab  HSCI 3615 Food Science and Production 33  HSCI 3615L Food Science and Production Lab 11  HSCI 4621 Foodservice Principles and Practice 33  HSCI 4621L Foodservice Principles and Practice 14  Lab  HSCI 4625 Dietetic Pathways and Processes 14  HSCI 4625 Dietetic Pathways and Nutritional 33	HSCI 4680	•	3
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition 3  HSCI 3602 Lifecycle Nutrition and Assessment 3  HSCI 3605 Cultural Practices and Cuisines 3  HSCI 3605L Cultural Practices and Cuisines Lab 1  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications Lab  HSCI 3615 Food Science and Production 3  HSCI 3615L Food Science and Production Lab 1  HSCI 4621 Foodservice Principles and Practice 3  HSCI 4621L Foodservice Principles and Practice 1  Lab  HSCI 4622 Foodservice Management 3	HSCI 4661		3
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition 3  HSCI 3602 Lifecycle Nutrition and Assessment 3  HSCI 3605 Cultural Practices and Cuisines 3  HSCI 3605L Cultural Practices and Cuisines Lab 1  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications Lab  HSCI 3615 Food Science and Production 3  HSCI 3615L Food Science and Production Lab 1  HSCI 4621L Foodservice Principles and Practice 1  Lab	HSCI 4625	Dietetic Pathways and Processes	1
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition 3  HSCI 3602 Lifecycle Nutrition and Assessment 33  HSCI 3605 Cultural Practices and Cuisines 33  HSCI 3605L Cultural Practices and Cuisines Lab 11  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications Lab  HSCI 3615 Food Science and Production 33  HSCI 3615L Food Science and Production Lab 11  HSCI 4621 Foodservice Principles and Practice 33  HSCI 4621L Foodservice Principles and Practice 11	HSCI 4622	Foodservice Management	3
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition 3  HSCI 3602 Lifecycle Nutrition and Assessment 3  HSCI 3605 Cultural Practices and Cuisines 3  HSCI 3605L Cultural Practices and Cuisines Lab 1  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications Lab  HSCI 3615L Food Science and Production 3  HSCI 3615L Food Science and Production Lab 1	HSCI 4621L	'	1
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition  HSCI 3602 Lifecycle Nutrition and Assessment  HSCI 3605 Cultural Practices and Cuisines  HSCI 3605L Cultural Practices and Cuisines Lab  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications Lab  HSCI 3615 Food Science and Production  32	HSCI 4621	Foodservice Principles and Practice	3
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition 3  HSCI 3602 Lifecycle Nutrition and Assessment 3  HSCI 3605 Cultural Practices and Cuisines 3  HSCI 3605L Cultural Practices and Cuisines Lab 1  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and Research Applications Lab	HSCI 3615L	Food Science and Production Lab	1
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition 3  HSCI 3602 Lifecycle Nutrition and Assessment 3  HSCI 3605 Cultural Practices and Cuisines 3  HSCI 3605L Cultural Practices and Cuisines Lab 1  HSCI 3607 Nutrition Counseling, Assessment, and Research Applications  HSCI 3607L Nutrition Counseling, Assessment, and 1	HSCI 3615	Food Science and Production	3
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition 3  HSCI 3602 Lifecycle Nutrition and Assessment 3  HSCI 3605 Cultural Practices and Cuisines 3  HSCI 3605L Cultural Practices and Cuisines Lab 1  HSCI 3607 Nutrition Counseling, Assessment, and 3	HSCI 3607L	<b>3</b> .	1
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition 3  HSCI 3602 Lifecycle Nutrition and Assessment 3  HSCI 3605 Cultural Practices and Cuisines 3	HSCI 3607	3,	3
Sciences  HSCI 2625 Nutrition and Dietetic Professional Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition 3  HSCI 3602 Lifecycle Nutrition and Assessment 3	HSCI 3605L	Cultural Practices and Cuisines Lab	1
Sciences  HSCI 2625 Nutrition and Dietetic Professional 1 Career Pathways  Upper-division requirements (45)  HSCI 3601 Fundamentals of Human Nutrition 3	HSCI 3605	Cultural Practices and Cuisines	3
Sciences  HSCI 2625 Nutrition and Dietetic Professional 1 Career Pathways  Upper-division requirements (45)	HSCI 3602	Lifecycle Nutrition and Assessment	3
Sciences  HSCI 2625 Nutrition and Dietetic Professional 1  Career Pathways	HSCI 3601	Fundamentals of Human Nutrition	3
Sciences  HSCI 2625 Nutrition and Dietetic Professional 1	Upper-division requ	irements (45)	
тр	HSCI 2625	. Tallitan and Diototio . Tologodiona.	1
	HSCI 2202		3