

**B.S. in Foods and Nutrition**  
**Joint Didactic Program in Dietetics**  
**School of Exercise and Nutritional Sciences**

Undergraduate Advising Office: ENS 359  
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[Advising Appointments](#)

**2021-2022 Program Requirements**

**LOWER DIVISION MAJOR PREP**

**46 UNITS**

Pre-majors must complete courses in this section with  $\geq 2.9$  cumulative GPA and a  $\geq C$  in CHEM 100 & 130.

Lower Division courses may be transferred to SDSU from community colleges. See [assist.org](#) for courses offered in California.

•BIOL 100	3	General Biology
•BIOL 100L	1	General Biology Laboratory
•BIOL 211	2	Fundamentals of Microbiology
•BIOL 211L	2	Fundamentals of Microbiology Laboratory
•BIOL 212	4	Human Anatomy
•CHEM 100	4	<b>Introduction to General Chemistry + Laboratory</b>
•CHEM 130	3	<b>Elementary Organic Chemistry</b>
•CHEM 160	3	Introductory Biochemistry
ENS 200	3	Introduction to Exercise and Nutritional Sciences
•NUTR 201	3	Introduction to Nutrition
•NUTR 203	2	Cultural Aspects of Foods and Nutrition
•NUTR 205	4	Introduction to Science of Food
•STAT 250 or	3	Statistical Methods
ECON 201		Statistical Principles and Practices
•PSY 101	3	Introductory Psychology
•SOC 101	3	Introductory Sociology: The Study of Society
•COMM 103	3	Oral Communications

**REMAINING LOWER-DIVISION GENERAL EDUCATION**

**24 UNITS**

	3	Written Communications
Foundations	3	Critical Thinking
	9	Arts and Humanities (3)
	3	Life-Learning Self-Development
	3	Ethic Studies units counted in American Institutions
Am. Inst.	6	History, Constitution and California/Local Government in course pair (2)

**UPPER DIVISION MAJOR**

**40 UNITS**

Pre-majors must have their Degree Audit Report reviewed before they are able register for courses in this section.

•BIOL 336	3	Principles of Human Physiology (not open to students with credit in lower division physiology)
•ENS 304	3	Physiology of Exercise
•ENS 434	3	Promoting Physical Activity and Health Behavior
•NUTR 302	3	Advanced Nutrition
•NUTR 302 L	2	Advanced Nutrition Laboratory
•NUTR 303	2	Quantity Food Production
•NUTR 304	3	Nutrition Throughout the Lifespan
•NUTR 401	3	Advanced Science of Foods
•NUTR 404	3	Food Systems Management
•NUTR 405	2	Experimental Food Science and Technology Lab
•NUTR 406	3	Medical Nutrition Therapy I
•NUTR 408	3	Medical Nutrition Therapy II
<b>Major Electives</b>	<b>7</b>	
•NUTR 407	1	Medical Nutrition Therapy I Laboratory
•NUTR 409	1	Medical Nutrition Therapy II Laboratory
•NUTR 510	3	Nutrition Education and Community Health
	2	NUTR 312, 499; BIOL 315, 326; COMM 371; GEOG 340 MGMT 350; NURS 350; PH 301-305; PSY 319, 320

Foods & Nutrition students completing the Didactic Program in Dietetics (DPD) must apply one year prior to graduation  
 Application will include a review of transcript for:  
**✓  $\geq 3.1$  overall and completed DPD course GPA**  
**✓ C or better in all completed DPD courses (•)**  
 Visit <http://ens.sdsu.edu/academicprograms/dpd/admissions> to learn more about the DPD timeline and process

NUTR 407/409/510 are open only to DPD students. Select 7 units from the list (left) if you are not pursuing the DPD.

**UPPER-DIVISION GENERAL EDUCATION**

**6 UNITS**

EXPLORATION A	3	Natural Sciences units counted in major for BIOL 336
EXPLORATION B	3	Social and Behavioral Sciences
EXPLORATION C	3	Humanities

**ELECTIVES** Any unit in the Catalog. Only if below the 120 unit minimum

4 UNIT

**120 UNITS**

Students are also required to complete an **International Experience**. Contact the CHHS International Coordinator at [chhsintl@sdsu.edu](mailto:chhsintl@sdsu.edu).

# Major Academic Program (MAP)

FALL				SPRING				SUMMER
<b>Semester 1</b>	<b>Units</b>	<b>Prerequisite</b>	<b>Advising</b>	<b>Semester 2</b>	<b>Units</b>	<b>Prerequisite</b>	<b>Advising</b>	<b>Optional</b> Any course from Semester 3 will lighten the heavy sciences load
<i>CHEM 100 ##</i>	4		≥C Grade to Declare Major	<i>CHEM 130 ##</i>	3	CHEM 100	≥C to declare major <b>SPRING ONLY</b>	
<i>Written Comm.</i>	3		DPD requires ≥ 1 RWS	<i>Critical Thinking</i>	3			
<i>COMM 103</i>	3		DPD requires ≥ 1 Oral Comm	<i>BIOL 100</i>	3			
<i>PSYCH 101</i>	3			<i>BIOL 100 L</i>	1		With or following lecture	
<i>SOC 101</i>	3			<i>Statistics</i>	3		Options on pg.1 Stat 119 OK for DPD	
				<i>ENS 200 *</i>	3			
<b>TOTAL</b>	<b>16</b>			<b>TOTAL</b>	<b>16</b>			
<b>Semester 3</b>	<b>Units</b>	<b>Prerequisite</b>	<b>Advising</b>	<b>Semester 4</b>	<b>Units</b>	<b>Prerequisite</b>	<b>Advising</b>	If you have pre-major status ending year 2 Spring, schedule remaining major prep and any <b>Non-NUTR</b> courses listed in terms 5-8  (applies to summer and fall)
<i>BIOL 212</i>	4	≥ C BIOL 100		<i>NUTR 205</i>	4	≥ C CHEM100 ≥ C CHEM130	CHEM130 Concurrent OK	
<i>CHEM 160 ##</i>	3	CHEM 130	<b>FALL ONLY</b>	<i>BIOL 211</i>	2	BIO 100		
<i>NUTR 201*</i>	3	BIOL 100 & CHEM 100		<i>BIOL 211 L</i>	2		With or following lecture	
<i>NUTR 203</i>	2		FALL ONLY	<i>Arts &amp; Human 2</i>	3			
<i>Arts &amp; Human 1</i>	3			<i>Life-Learn Self</i>	3			
<b>TOTAL</b>	<b>15</b>			<b>TOTAL</b>	<b>14</b>		<b>WPA Score &lt;10 = Additional Writing</b>	
<b>Semester 5</b>	<b>Units</b>	<b>Prerequisite</b>	<b>Advising</b>	<b>Semester 6</b>	<b>Units</b>	<b>Prerequisite</b>	<b>Advising</b>	Graduate School/Dietetic Internship Applications: -Pre-Requisites -Examinations -References -Experience  Verify that your Graduation requirements are satisfied with the Office of Evaluations
<i>BIOL 336 ## * Exp A</i>	3		NUTR 302+L if done with Physiology	<i>NUTR 302 ##</i>	3	NUTR 201 Biochemistry Physiology		
<i>NUTR 304</i>	3	NUTR 201		<i>NUTR 302 L ##</i>	2	Concurrent NUTR 302	Lab Fees	
<i>Am. Inst. 1/ Ethnic Studies</i>	3			<i>ENS 434</i>	3			
<i>Art &amp; Human 3</i>	3			<i>Exp. C</i>	3		GENS 450 satisfies Study Abroad	
				<i>Am. Inst. 2</i>	3			
<b>TOTAL</b>	<b>12</b>		<b>DPD APPLY</b>	<b>TOTAL</b>	<b>14</b>			
<b>Semester 7</b>	<b>Units</b>	<b>Prerequisite</b>	<b>Advising</b>	<b>Semester 8</b>	<b>Units</b>	<b>Prerequisite</b>	<b>Advising</b>	
<i>NUTR 406 ##</i>	3	NUTR 302/302L		<i>NUTR 408 ##</i>	3	NUTR 406		
<i>NUTR 303</i>	2	NUTR 205	FALL ONLY	<i>NUTR 401</i>	3	NUTR 205	BIO 211/211L Lab Fees not before 401	
<i>NUTR 404</i>	3		FALL ONLY	<i>NUTR 405</i>	2		HHS 350 satisfies Study Abroad & Cultural Div.	
<i>ENS 304 *</i>	3	≥ C BIOL 336		<i>Exp. B</i>	3		Options on pg.1 DPD: 407/409/ 510-any order	
<i>Major Electives</i>	4		Options on pg.1 DPD: 407/409/ 510- any order	<i>Major Electives</i>	3		DPD: 407/409/ 510-any order	
<b>TOTAL</b>	<b>15</b>		<b>APPLY for Graduation</b>	<b>TOTAL</b>	<b>14</b>			

# Lower division sequence critical for on-time upper division status

## Upper division sequence critical for on-time graduation

\* Courses typically offered in Summer. Most of the *Italicized General Education* courses are also offered in Summer.

Labs that are listed in separate rows (i.e., beneath the lecture) may be taken separately.