

B.S. in Foods and Nutrition
Joint Didactic Program in Dietetics
School of Exercise and Nutritional Sciences
2018-2019 Program Requirements

ENS Undergraduate Advising
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LOWER DIVISION MAJOR PREP

46 UNITS

Pre-majors must complete courses in this section with ≥ 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	Introduction to General Chemistry + Laboratory
•CHEM 130	3	Elementary Organic Chemistry
•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 ECON 201	3	Statistical Methods Statistical Principles and Practices
•PSYCH 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

Critical Thinking	3	Composition
	3	Intermediate Composition
Foundations	12	Humanities (4)
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
Major Electives	7	
•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 joint Didactic Program in Dietetics (DPD) must be verified by the program Director **prior to senior year** enrollment in NUTR 407/409/510.

Verification will include a review of transcript for:
 ✓ ≥ 3.1 overall and completed DPD course GPA
 ✓ C or better in all completed DPD courses •

May/Spring graduates submit verification packet by July 1st
Fall/December graduates submit verification packet by Jan 1st

Visit <http://ens.sdsu.edu/academicprograms/dpd/admissions> for more about the DPD requirements and verification process.

Select 7 units of major electives from the list left if you are not doing the DPD program. Choose 2 units plus NUTR 407/409/510 if you are doing the DPD. 407/409/510 open only to DPD students

UPPER-DIVISION GENERAL EDUCATION

6 UNITS

EXPLORATION A	3	Natural Sciences (Units for BIOL 336* are counted in major)
EXPLORATION B	3	Social and Behavioral Sciences (COMM 371 will double dip to clear 3 major elective units also)
EXPLORATION C	3	Humanities

ELECTIVES (Required ONLY if total units are less than 120)


4 UNITS

120 UNITS

All ENS students must also complete an international experience. Contact the CHHS International Coordinator at chhsintl@mail.sdsu.edu.

Major Academic Program (MAP)

Recommended sequence of coursework and pre-professional preparation

FALL				SPRING				SUMMER
Semester 1	Units	Prerequisite	Advising	Semester 2	Units	Prerequisite	Advising	BEST 1 ST SUMMER COURSE OPTIONS: - BIOL 212 (Anatomy) - BIOL 211 (Micro) - Humanities Online courses from community colleges are okay. Use assist.org to find SDSU equivalents
CHEM 100 ##	4		**≥C for major	CHEM 130 ##	3	CHEM 100	**≥C for major SPRING ONLY	
RWS 100	3			RWS 200	3			
COMM 103	3			BIOL 100	3			
PSYCH 101	3			BIOL 100 L	1			
SOC 101	3			Statistics	3		ECON 201, STAT 250 (or 119 okay)	
				ENS 200	3			
TOTAL	16			TOTAL	16			
Semester 3	Units	Prerequisite	Advising	Semester 4	Units	Prerequisite	Advising	UPPER DIV. 2 ND SUMMER COURSES OK FOR PRE-MAJORS AT 60 UNITS: - BIOL 336 - WRITING (WPA) DECIDE STUDY ABROAD
BIOL 212	4	≥ C BIOL 100		NUTR 205	4	≥ C CHEM100, ≥ C CHEM130 (concurrent 130 okay)		
CHEM 160 ##	3	CHEM 130	FALL ONLY	BIOL 211	2	BIO 100		
NUTR 201	3	BIOL 100 & CHEM 100		BIOL 211 L	2		After 211 okay	
NUTR 203	2		FALL ONLY	Humanities	3			
Humanities	3			Humanities	3			
TOTAL	15			TOTAL	14		TAKE WPA SCORES <10 TAKE UPPER DIV WRITING ANYTIME BEFORE GRAD	
Semester 5	Units	Prerequisite	Advising	Semester 6	Units	Prerequisite	Advising	<u>SUMMER UNDERLINED</u> <u>ONLINE ITALICIZED</u> APPLY TO DPD SUMMER BREAK BEFORE JULY 1
EXPLORATION A/ BIOL 336 ##	3	≥60 units	A cannot be NUTR. Take NUTR 302 +L if done with BIOL 336	NUTR 302 ##	3	NUTR 201, biochem & physiology		
NUTR 304	3	NUTR 201		N302 L ##	2	NUTR 302 concurrent	Lab Fees Apply	
Major Elective	2-3		NUTR 312 (fall only) recommended	ENS 434	3			
<i>Am. Inst.</i>	3		PRIORITIES: transfers NUTR 205 CHEM 160	<i>Am. Inst.</i>	3			
<i>Humanities</i>	3			EXPLORATION C	3	<i>GENS 450</i> satisfies study abroad		
TOTAL	14	APPLY TO DPD WINTER BREAK IF ENROLLED IN NUTR 302 THIS SEMESTER (BEFORE JAN 1)		TOTAL	14			
Semester 7	Units	Prerequisite	Advising	Semester 8	Units	Prerequisite	Advising	 Apply for AUGUST graduation to finish requirements/study abroad in summer
NUTR 406 ##	3	NUTR 302/302L		NUTR 408 ##	3	NUTR 406		
NUTR 303	2	NUTR 205	FALL ONLY	NUTR 401	3	NUTR 205 BIO 211/211L		
NUTR 404	3	NUTR 303 credit or concurrent	FALL ONLY	NUTR 405	2	NUTR 401 credit or concurrent	Lab Fees Apply	
Major Electives	1-5	DPD: NUTR 407/409/510 COMBO NON-DPD: COMBO OF COURSES (LISTED PG. 1) UNTIL SATISFY 7 UNITS		Major Electives	1-5	DPD: REST NUTR 407/409/510 COMBO NON-DPD: COMBO OF COURSES (LISTED PG. 1) UNTIL SATISFY 7 UNITS		
<i>ENS 304</i>	3	≥ C physiology		EXPLORATION B	3	<i>HHS 350</i> satisfies study abroad & cultural diversity +		
TOTAL	12-16	APPLY TO GRADUATE IN JAN Select MAY or AUGUST to finish requirements in summer		TOTAL	12-16	CHECK UNITS MAKE SURE ≥ 120		

SEQUENCING IS CRITICAL FOR GRADUATION TIMELINE.

Please see ENS ADVISING in Blackboard for online academic and pre-professional advising resources