SDSU MS Food Science Program Elective Options

Options within ENS

Elective Options	Pre-requisites*	Semesters Offered
NUTR 510 Community Nutrition (2)	NUTR 203; credit or concurrent registration in NUTR 304	Fall/Spring
NUTR 511 Nutrition Counseling & Education (1)	DPD only, NUTR 203, 302, 302L and concurrent registration in NUTR 304	Fall/Spring
NUTR 512 Nutrition for Athletes (3)	NUTR 201	Fall
NUTR 607 Child Nutrition (3)	NUTR 302 & 302L	Spring
NUTR 608 Geriatric Nutrition (3)	NUTR 302 & 302L	Fall
NUTR 610 Nutrition and Energy (3)	NUTR 302 & 302L	Fall
NUTR 700 Seminar in Nutrition (3)	NUTR 302 & 302L	Fall
NUTR 798 Special Study (1-3)	Consent of instructor and approval of graduate program adviser	Fall/Spring

Options outside of ENS

Elective Options	Pre-requisites*	Semesters Offered
ANTH 520 Ethnographic Field Methods (3)	ANTH 303	Fall
BIOL 514 Biology of the Algae Units (4)	BIOL 203, BIOL 203L, BIOL 204, BIOL 204L and six units of upper division coursework in the major.	Spring
BIOL 567 Advanced Biochemistry, Cellular and Molecular Biology (4)	BIOL 366 and CHEM 365	Fall
BIOL 567L Advanced Biochemistry, Cellular and Molecular Biology Laboratory II (2)	BIOL 366 and BIOL 366L. Recommended: BIOL 350	Fall
BIOL 568 Bioinformatics (3)	BIOL 366	Fall
CHEM 536 Spectroscopic Characterization of Organic Compounds (3)	CHEM 432	Fall
CHEM 550 Instrumental Methods of Chemical Analysis (2)	CHEM 232, CHEM 232L, and credit or concurrent registration in CHEM 410A	Spring
CHEM 560 General Biochemistry (3)	CHEM 232, CHEM 232L, and credit or concurrent registration in CHEM 410A, CHEM 432, CHEM 432L.	Fall/Spring
LING 505 Writing for Graduate Students (3)	Conditional/Classified Graduate Standing	Fall/Spring
RWS 508W Scientific Writing (3)	GE course in Comp & Critical Thinking	Fall/Spring
STAT 520 Applied Multivariate Analysis Units (3)	STAT 350B or comparable course in statistics.	Fall/Spring
STAT 550 Applied Probability (3)	MATH 151 and MATH 254	Fall/Spring
SCI 696 Intro to College Teaching (3)	Conditional/Classified Graduate Standing	Spring
Any SDSU course, 500-level or above, but check with ENS Graduate Advisor first. May also need permission from course instructor.		

*Check with course instructor regarding enforcement of prerequisites. Some prerequisites may be waived with graduate standing.