

B.S/M.S. in Nutritional Sciences: NUTRITIONAL SCIENCES 4+1

Recommended Course Sequence (students are required to meet with their advisor)

B.S. requires a total of 120 credits. M.S. requires a total of 30 credits of which up to 12 may have been used for the B.S. degree.

Fall Semester	FRESHMAN	Credits	Spring Semester	FRESHMAN	Credits
CHEM 1124Q	Fundamentals of General Chemistry I	4	CHEM 1125Q	Fundamentals of General Chemistry II	3
ENGL 1007	Seminar in Writing	4	NUSC 1167	Food, Culture and Society	3
NUSC 1165	Fundamentals of Nutrition	3	BIOL 1107	Principles of Biology I	4
UNIV 1810	Learning Community Seminar: Nutritional Sciences	1	Content Area 1		3
Electives		0-3	Environmental Literacy		3
Total		12-15	Total		16
Fall Semester	SOPHOMORE	Credits	Spring Semester	SOPHOMORE	Credits
CHEM 2241	Organic Chemistry	3	SOCI 1001	Intro to Sociology	3
NUSC 2200	Nutrition and Human Development	3	STAT 1100Q	Elementary Concepts of Statistics	4
Content Area 2		3	PNB 2265	Human Anatomy & Physiology II	4
Content Area 1		3	Content Area 4		3
PNB 2264	Human Anatomy & Physiology I	4	W Course		3
Total		16	Total		17
Fall Semester	JUNIOR	Credits	Spring Semester	JUNIOR	Credits
NUSC 3233	Food Comp & Preparation	3	NUSC 3230	Community Nutrition	3
NUSC 3234	Food Comp & Prep Lab	1	NUSC 3271	Food Service Systems Lab	2
MCB 2000	Intro to Biochemistry	4	NUSC 3272	Food Service Systems Mgmt.	2
Electives		6	NUSC 4236	Metabolism and Functions of Nutrients	4
			NUSC 4237W	Writing in Nutritional Sciences	1
			Elective		3
Total		14	Total		15
Fall Semester	SENIOR	Credits	Spring Semester	SENIOR	Credits
NUSC 4250	Nutrition for Exercise and Sport	3	NUSC 5300	Vitamins and Minerals	3
NUSC 4260	Dietary Supplements and Functional Foods	3	NUSC 5/6xxx	NUSC Grad elective	3
NUSC 5100	Concepts of Nutrition	2	Electives		9
NUSC 5200	Macronutrient Metabolism	3			
Electives		1-4			
Total		12-15	Total		15
Fall Semester	GRAD	Credits	Spring Semester	GRAD	Credits
	STAT course	3	NUSC 5/6xxx	Grad elective	3
NUSC 5394	Seminar	1		Grad elective	3
NUSC 5/6xxx	Grad elective	3		Grad elective	3
GRAD 5910	Responsible Conduct in Research	1	NUSC 5399	Independent Study	3
NUSC 5399	Independent Study	4			
Total		12	Total		12

Bolded courses are required for a B.S. in Nutritional Sciences. This Plan of Study assumes that the **foreign language** requirement is completed before admission to the university. If needed, a student may take these as electives.

This plan assumes that the student will pursue a Plan B (non-thesis) M.S. degree. The Plan A thesis option is also possible, with the substitution of 9 GRAD 5950 Master's Thesis Research credits for some of the grad elective/independent study courses listed here.