

**B.S. in Nutritional Sciences: NUTRITION FOR EXERCISE AND SPORT MINOR WITH DIDACTIC CONCENTRATION**

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

Minimum 120 credits required for graduation by the University

Fall Semester	FRESHMAN	Credits	Spring Semester	FRESHMAN	Credits
+ CHEM 1124Q	<b>Fundamentals of General Chemistry I</b>	4	+ CHEM 1125Q	<b>Fund of General Chemistry II</b>	3
◆ ENGL 1007	<b>Seminar in Writing</b>	4	<b>BIOL 1107</b>	<b>Principles of Biology I</b>	4
◆ NUSC 1165	<i>Fundamentals of Nutrition</i>	3	NUSC 1167	Food, Culture and Society	3
◆ Content Area 1		3	◆ Content Area 1		3
UNIV 1810	Learning Community Seminar: Nutritional Sciences	1	◆ Content Area 2		3
Fall Semester	SOPHOMORE	Credits	Spring Semester	SOPHOMORE	Credits
+ CHEM 2241	<b>Organic Chemistry</b>	3	◆ + SOCI 1001	<b>Intro to Sociology</b>	3
NUSC 2200	<b>Nutrition and Human Development</b>	3	<i>PNB 2265</i>	<i>Human Physiology and Anatomy II</i>	4
NUSC 3233	Food Comp & Preparation	1	<b>STAT 1100Q</b>	<b>Elementary Concepts of Statistics</b>	4
NUSC 3234	Food Comp & Prep Lab	3	◆ Content Area 4		3
<i>PNB 2264</i>	<i>Human Physiology and Anatomy I</i>	4			
Fall Semester	JUNIOR	Credits	Spring Semester	JUNIOR	Credits
NUSC 3245	Profession of Dietetics	3	NUSC 3230	Community Nutrition	3
<i>KINS 4500</i>	<i>Physiological Systems in Human Performance</i>	3	NUSC 3271	Food Service Systems Lab	2
<b>AH 4244</b>	<b>Mgmt. for the Health Professional</b>	3	NUSC 3272	Food Service Systems Mgmt.	2
<b>AH 4242</b>	<b>Counsel/Teach for Health Professional</b>	3	<i>MCB 2000</i>	<i>Intro to Biochemistry</i>	4
◆ W Course		3	<i>KINS 4510</i>	<i>Mechanisms &amp; Adaptations in Sport &amp; Exercise</i>	3
Fall Semester	SENIOR	Credits	Spring Semester	SENIOR	Credits
NUSC 3150	Medical Nutrition Therapy I	3	NUSC 3250	Medical Nutrition Therapy II	3
NUSC 4272	Food Service Systems Mgmt. II	2	<i>NUSC 4236</i>	<i>Metabolism and Functions of Nutrients</i>	4
<i>NUSC 4250</i>	<i>Nutrition for Exercise and Sport</i>	3	◆ NUSC 4237W	<b>Writing in Nutritional Sciences</b>	1
<b>MCB 2610</b>	<b>Fundamentals of Microbiology</b>	3	◆ Env Literacy*		3
NUSC 4294	Seminar in Dietetic Internship Prep	1	Electives		3
Fall Semester	Experiential Learning Electives	Credits	Spring Semester	Experiential Learning Electives	Credits
<i>NUSC 3180</i>	<i>Exp in Community Nutrition</i>	0-6	<i>NUSC 3180</i>	<i>Exp in Community Nutrition</i>	0-6
<i>NUSC 3782</i>	<i>Exp in Food Service Systems</i>	0-6	<i>NUSC 3782</i>	<i>Exp in Food Service</i>	0-6
<i>NUSC 3823</i>	<i>Exp in Medical Nutritional Therapy</i>	0-6	<i>NUSC 3823</i>	<i>Exp in Medical Nutritional Therapy</i>	0-6
<i>NUSC 4299</i>	<i>Independent Study</i>	0-6	<i>NUSC 4299</i>	<i>Independent Study</i>	0-6
<i>NUSC 3291</i>	<i>Nutritional Sciences Internship</i>	0-3	<i>NUSC 3291</i>	<i>Nutritional Sciences Internship</i>	0-3
Fall Semester	Nutrition for Exercise and Sport Electives	Credits	Spring Semester	Nutrition for Exercise and Sport Electives	Credits
<i>AH 3231</i>	<i>Program Planning</i>	3	<i>AH 3234</i>	<i>Fitness for Health</i>	3
<i>KINS 3099</i>	<i>Fall Independent Study</i>	0-3	<i>KINS 3530</i>	<i>Aerobic and Resistance Training for Performance</i>	3

\*\* This Plan of Study Assumes that the **foreign language** is completed before admission to the university. If needed, a student may take these as electives.

**Bolded courses** are required for a B.S. in Nutritional Sciences and to earn a Verification Statement

*Italic courses are required for the Sports Nutrition Minor*

◆ General Education Requirements of the University of Connecticut

\* The University's new Environmental Literacy general education requirement took effect May 2019. All students with a catalog year of 2019-20 or later will be required to fulfill this requirement.

+ See "Approved Course Substitutes"

Students pursuing other professional programs need to inform their advisor so their plan of study can be adjusted