

Nutrition, B.S. - Dietetics Subplan/Option: 120 units
2019-2020 Academic Year

	Fall		Units	Spring		Units	Comments
	Courses	Requirements/Comments		Courses	Requirements/Comments		
Year 1	ENG 1103 First Year Composition (A2) (Success Marker)		3	CHM 1210 General Chemistry I (B1)	Prereq: C or better in MAT 12, 105, 106, 112, 114, 115, 116, 120, 125, 130, 191, 214, 216, 224, MAT 1050, MAT 1052, MAT 1060, MAT 1140, MAT 1150, MAT 1200, MAT 1250, MAT 1300, MAT 1310, MAT 1910, MAT 2140, MAT 2240, MAT 2250, STA 120, or STA 1200; or C- o	3	
	NTR 1000 Introduction to the Nutrition Professions	Prereq: Nutrition majors and minors only.	1	CHM 1210L General Chemistry Laboratory I (B3)	Prereq: C or better in MAT 12, 105, 106, 112, 114, 115, 116, 120, 125, 130, 191, 214, 216, 224, MAT 1050, MAT 1052, MAT 1060, MAT 1140, MAT 1150, MAT 1200, MAT 1250, MAT 1300, MAT 1310, MAT 1910, MAT 2140, MAT 2240, MAT 2250, STA 120, or STA 1200; or C- or better Coreq: CHM 1210.	1	
	NTR 1210 Introduction to Foods	Prereq: Nutrition majors and minors only. Coreq: NTR 1210L.	2	ENG 2105 Written Reasoning (A3)	Prereq: Completion of GE Area A2.	3	
	NTR 1210L Introduction to Foods Laboratory	Prereq: Nutrition majors and minors only. Coreq: NTR 1210.	1	COM 2204 Advocacy and Argument (A1)	Prereq: Department consent required.	3	
	STA 1200 Statistics with Applications (B4) (Success Marker)	Prereq: SAT, ELM, ALEKS, ACT, IRW, GE Area B4; C or better in MAT 106, MAT 1060, MAT 125, MAT 1250, MAT 191, MAT 1910, MAT 105, MAT 1050, or STA 1300; or C- or better in MAT 1051.	3	BIO 2060 Basic Microbiology	Prereq: BIO 123/BIO 123L, BIO 1220/BIO 1220L, BIO 122/BIO 122L/BIO 1220C, BIO 115/BIO 115L/BIO 115A, or BIO 1150/BIO 1150L. Coreq: BIO 2060L.	3	
	BIO 1150 Basic Biology (B2)	Coreq: BIO 1150L.	3	BIO 2060L Basic Microbiology Laboratory	Prereq: BIO 123/BIO 123L, BIO 1220/BIO 1220L, BIO 122/BIO 122L/BIO 1220C, BIO 115/BIO 115L/BIO 115A, or BIO 1150/BIO 1150L. Coreq: BIO 2060.	1	
	BIO 1150L Basic Biology Laboratory (B3)	Coreq: BIO 1150.	1			0	
	Total Units			14	Total Units		14

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Year 2	BIO 2350 Human Physiology	Prereq: BIO 123/BIO 123L, BIO 1220/BIO 1220L, BIO 122/BIO 122L/BIO 1220C, BIO 115/BIO 115L/BIO 115A or BIO 1150/BIO 1150L. Coreq: BIO 2350L.	3	NTR 2280 Food and Culture (D3)		3	
	BIO 2350L Human Physiology Laboratory	Prereq: BIO 123/BIO 123L, BIO 1220/BIO 1220L, BIO 122/BIO 122L/BIO 1220C, BIO 115/BIO 115L/BIO 115A or BIO 1150/BIO 1150L. Coreq: BIO 2350.	1	NTR 3280L Food and Culture Laboratory	Prereq: Nutrition majors and minors only.	1	
	CHM 1220 General Chemistry II (B1)	Prereq: C- or better in CHM 1210, CHM 122 or CHM 122B; and C- or better in CHM 1210L, CHM 122L or CHM122LB. Coreq: CHM 1220L.	3	GE Area C2: Literature, Modern Languages, Philosophy and Civilization		3	
	CHM 1220L General Chemistry Laboratory II (B3)	Prereq: C- or better in CHM 1210, CHM 122 or CHM 122B; and C- or better in CHM 1210L, CHM 122L or CHM122LB. Coreq: CHM 1220.	1	CHM 2010 Elements of Organic Chemistry	Prereq: CHM 123 or CHM 1220; and CHM 123L or CHM 1220L.	3	
	NTR 2350 Nutrition	Prereq: AE High School CHM or BIO; CHM 1210; CHM 121; BIO 115; or BIO 1150.	3	PSY 2201 Introduction to Psychology (E)		3	
	NTR 2350L Nutrition Laboratory	Prereq: Nutrition majors and minors only.	1	NTR 3130 Introduction to Nutrition Research	Prereq: STA 1200 or STA 120; and B- or better in NTR 2350 or FN 235.	3	
	GE Area D1: U.S. History American Ideals		3			0	
Semester Total Units			15	Semester Total Units		16	

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Year 3	BIO 3000 Genetics and Human Issues (B5)	Prereq: Junior or Senior Standing; GE in Areas A1, A2, A3, B1, B2, B3, and B4.	3	NTR 3450 Nutrition Education and Counseling	Prereq: B- or better in NTR 3050, FN 305, NTR 2350, or FN 235; and NTR 3350 or FN 335. Coreq: NTR 3450A or NTR 3450AS.	3	<i>Graduation Writing Test must be taken before completion of 75 units.</i>
	FST 3210 Experimental Food Science	Prereq: FN Majors; C or better in FN 121 or NTR 1210; FN 121L or NTR 1210L; CHM 201, CHM 2010, CHM 316, or CHM 3150; CHM 250L, CHM 2010L, CHM 317L, or CHM 3150L; FN 263 or NTR 3130; and STA 120 or STA 1200. Coreq: FST 3210L.	2	NTR 3450A Nutrition Education and Counseling Activity	Prereq: B- or better in NTR 3050, FN 305, NTR 2350, or FN 235; and NTR 3350 or FN 335. Coreq: NTR 3450 or NTR 3450S.	1	
	FST 3210L Experimental Food Science Laboratory	Prereq: FN Majors; C or better in FN 121 or NTR 1210; FN 121L or NTR 1210L; CHM 201, CHM 2010, CHM 316, or CHM 3150; CHM 250L, CHM 2010L, CHM 317L, or CHM 3150L; FN 263 or NTR 3130; and STA 120 or STA 1200. Coreq: FST 3210.	1	GE Area C1: Visual and Performing Arts		3	
	GE Area D2: U.S. Constitution and California Government		3	NTR 3930 Advanced Nutrient Metabolism I	Prereq: B- or better in NTR 3130 or FN 263; NTR 3350 or FN 335; and C- or better in CHM 3210 or CHM 321.	3	
	GE Area C1 or GE Area C2	Prereq: Select either C1: Visual and Performing Arts or C2: Literature, Modern Languages, Philosophy and Civilization course	3	ABM 2240 Accounting for Agribusiness I		3	
	NTR 3350 Nutrition of the Life Cycle	Prereq: B- or better in NTR 3050, NTR 2350, FN 305 or FN 235; BIO 2350 or BIO 235; and BIO 2350L or BIO 235L.	3	NTR 3670 Institutional Food Service I	Prereq: NTR 1210 or FN 121; NTR 1210L or FN 121L; and B- or better in BIO 2350 or BIO 235, BIO 2350L or BIO 235L, CHM 2010 or CHM 201, NTR 2350 or FN 235, and NTR 2350L or FN 235L. Coreq: NTR 3670L.	2	
			0	NTR 3670L Institutional Food Service I Laboratory	Prereq: NTR 1210 or FN 121; NTR 1210L or FN 121L; and B- or better in BIO 2350 or BIO 235, BIO 2350L or BIO 235L, CHM 2010 or CHM 201, NTR 2350 or FN 235, NTR 2350L or FN 235L and NTR 3130 or FN 263. Coreq: NTR 3670.	1	
	<i>Take the Graduation Writing Test</i>						
Semester Total Units			15	Semester Total Units		16	

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Year 4	FST 3250 Food Safety and Current Issues (B5)		3	AG 4010 Ethical Issues in Food, Agricultural and Apparel Industries (D4, C3)	Prereq: Junior or Senior Standing; and completion of GE Area A2.	3	
	NTR 4430 Medical Nutrition Therapy I	Prereq: C or better in NTR 3930 or FN 434. Coreq: NTR 4430A.	3	NTR 4440 Medical Nutrition Therapy II	Prereq: NTR 4440 Medical Nutrition Therapy II	3	
	NTR 4430A Medical Nutrition Therapy Activity	Coreq: NTR 4430.	1	NTR 4460 Community Nutrition	Prereq: C or better in NTR 3450 or FN 345; NTR 3450A or FN 345L; and C or better in NTR 4430 or FN 443. Coreq: NTR 4460A.	2	
	NTR 3940 Advanced Nutrient Metabolism II	Prereq: C or better in NTR 3930 or FN 433.	3	NTR 4460A Community Nutrition Activity	Prereq: A minimum grade of C in NTR 3450/A and NTR 4430 or NTR 4430S	1	
	NTR 3680 Institutional Food Service II	Prereq: NTR 3670 or FN 357; and NTR 3670L or FN 357L. Coreq: NTR 3680L.	2	GE Area D4: Social Science Synthesis	or GE Area C3: Arts and Humanities Synthesis	3	
	NTR 3680L Institutional Food Service II Laboratory	Prereq: NTR 3670 or FN 357; and NTR 3670L or FN 357L. Coreq: NTR 3680.	1	NTR 4260 Food Service Administration	Prereq: NTR 3680 or FN 358; and NTR 3680L or FN 358L.	2	
	CHM 3210 Elements of Biochemistry	Prereq: C- or better in CHM 1220 or CHM 122; C- or better in CHM 1220L or CHM 122L; C- or better in CHM 315, CHM 201, CHM 2010, or CHM 3150; and C- or better in CHM 317L, CHM 250L, CHM 3140L, or CHM 2010L.	3			0	
<i>File an application to graduate</i>							
Semester Total Units			16	Semester Total Units		14	
				Total Units		120	