METROPOLITAN STATE UNIVERSITY OF DENVER
Department of Nutrition



3+2 Nutrition and Dietetics

This is just one example of a 3+2 Nutrition and Dietetics course schedule, your course rotation may look different.
Please contact nutrition@msudenver.edu to schedule an academic advising appointment if you have questions.

Fall – Year 1				
Courses		**Hours**		
August – December	NUT 1800, Careers in Nutrition and Dietetics	1		
	BIO 1080, General Biology I (GS-Natural and Physical Sciences)	3		
	BIO 1090, General Biology Laboratory I (GS-Natural and Physical Sciences)	1		
	MTH 1110, College Algebra for Calculus (GS-Quantitative Literacy)	4		
	Written Communication Requirement (GS-Written Communication)	3		
	Oral Communication Requirement (GS-Oral Communication)	3		
Spring – Year 1				
January – May	NUT 2040, Introduction to Nutrition		3	
	BIO 2310, Human Anatomy and Physiology I		4	
	MTH 1210, Introduction to Statistics (GS-Quantitative Literacy)		4	
	CHE 1100, Principles of Chemistry (GS-Natural and Physical Sciences)		4	
	CHE 1150, Principles of Chemistry Laboratory (GS-Natural and Physical Sciences)		1	
Summer – Year 1				
June – July	Arts and Humanities Requirement (GS-Arts and Humanities)			3
	Electives			4
	Total	**15**	**16**	**7**
	Year 1 Total			**38**

Fall – Year 2				
Courses		**Hours**		
August – December	NUT 3400, Nutrition and Weight Management or NUT 3200 Nutrition and Sports Performance	3		
	PSY 1001, Introductory Psychology (GS-Social and Behavioral Science)	3		
	BIO 2320, Human Anatomy and Physiology II	4		
	Written Communication Requirement (GS-Written Communication)	3		
	Social and Behavioral Sciences Requirement (GS – Social and Behavioral Sciences)	3		
Spring – Year 2				
January – May	CHE 2100, Introduction to Organic and Biological Chemistry		4	
	CHE 2150, Introduction to Organic and Biological Chemistry Lab		1	
	Arts and Humanities Requirement (GS-Arts and Humanities)		3	
	NUT 3300, Cultural Aspects of Nutrition		3	
	RST 1200, Basic Culinary Skills		3	
Summer – Year 2				
June – July	Historical Requirement (GS-Historical)			3
	Elective			3
	Total	**16**	**14**	**6**
	Year 2 Total			**36**

Fall – Year 3				
Courses		**Hours**		
August – December	NUT 3150, Advanced Nutrition – Macronutrients	3		
	NUT 3160, Advanced Nutrition – Micronutrients	3		
	NUT 3500, Food Safety	3		
	HCM 3150, Health Care Organization & Management	3		
	NUT 4300, Management in Dietetics	3		
Spring – Year 3				
January – May	NUT 4800, MNT 1 and 2 combo (NUT 4700+4750)		4	
	NUT 4200, Lifecycle Nutrition for Majors		3	
	NUT 4720, Pre-Professional Seminar in Nutrition and Dietetics		3	
	NUT 4210, Community Nutrition		3	
	NUT 3700, Nutrition Education and Counseling		3	
Summer – Year 3				
June – July	Elective			3
	NUT 4350, Leadership Concepts in Nutrition			3
	Total	**15**	**16**	**6**
	Year 3 Total			**37**

Fall – Year 4 – Start of Master's Program				
Courses		**Hours**		
August – October	NUT 5000, Introduction to Graduate Studies	1		
	NUT 5010 Macronutrients in Health and Disease (3) *{prerequisites: NUT 3170 or equivalent; registration requires Department override approval}*	3		
October – December	NUT 5011 Vitamins, Minerals, and Bioactive Compounds in Health and Disease (3) *{prerequisite: NUT 5010}*	3		
	NUT 5020 Maternal and Child Nutrition	3		
Spring – Year 4				
January – March	NUT 5030 Advanced Assessment and Intervention in Clinical Nutrition (3) *{prerequisites: NUT 4800 or equivalent & NUT 5011}*		3	
	NUT 4050, Global and Cultural Topics in Nutrition *{prerequisite: NUT 5020}*		3	
March – May	NUT 5031, Advanced Clinical Practice Topics *{prerequisite: NUT 5030}*		3	
	NUT 4040, Nutrition Research Design and Evaluation *{prerequisite: NUT 5000}*		3	
Summer – Year 4				
June – July	NUT 4060, Nutrition Communication Strategies *{prerequisites: NUT 4040 & 4050}*			3
	Total	**10**	**12**	**3**
	Year 4 Total			**25**

Fall – Year 5				
Courses		**Hours**		
August – October	NUT 5070 Programmatic and Systematic Prevention Approaches I (3) *{prerequisites: NUT 5030 & NUT 5031}*	3		
October – December	NUT 5071, Programmatic and Systematic Prevention Approaches II *{prerequisite: NUT 5070}*	3		
	NUT 5090, Nutrition Research Practicum I* {prerequisite: NUT 4040}	2		
Spring – Year 5				
January – March	NUT 5080 Nutrition Seminar I (1) *{prerequisite: NUT 4060}*		1	
	NUT 5091, Nutrition Research Practicum II* *{prerequisite: NUT 5090}*		2	
March – May	NUT 5081 Nutrition Seminar II (1) *{prerequisite: NUT 5080}*		1	
	NUT 5092, Nutrition Research Practicum III* *{prerequisite: NUT 5091}*		2	
	Total	**8**	**6**	
	Year 5 Total			**14**
	TOTAL: 150 CREDITS			

*courses must be taken in consecutive terms