



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	Electives			6
			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) <i>{prerequisites: NUT 3170 or equivalent; registration requires Department override approval}</i>		3	
October – December	NUT 5011 Vitamins, Minerals, and Bioactive Compounds in Health and Disease (3) <i>{prerequisites: NUT 5010}</i>		3	
	NUT 5020 Maternal and Child Nutrition		3	
Spring – Year 4				
January – March	NUT 5030 Advanced Assessment and Intervention in Clinical Nutrition (3) <i>{prerequisites: NUT 4800 or equivalent & NUT 5011}</i>			3
	NUT 4050/5050, Global and Cultural Topics in Nutrition <i>{prerequisites: NUT 5020}</i>			3
March – May	NUT 5031, Advanced Clinical Practice Topics <i>{prerequisite: NUT 5030}</i>			3
	NUT 4040/5040, Nutrition Research Design and Evaluation <i>{prerequisites: NUT 5000}</i>			3
Summer – Year 4				
June – July	NUT 4060/5060, Nutrition Communication Strategies <i>{prerequisites: NUT 5040 & 5050}</i>			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) <i>{prerequisites: NUT 5030 & NUT 5031}</i>		3	
October – December	NUT 5071, Programmatic and Systematic Prevention Approaches II <i>{prerequisite: NUT 5070}</i>		3	
	NUT 5090, Nutrition Research Practicum I** <i>{prerequisite: NUT 5040}</i>		2	
Spring – Year 5				
January – March	NUT 5080 Nutrition Seminar I (1)* <i>{prerequisites: NUT 5060}</i>			1
	NUT 5091, Nutrition Research Practicum II** <i>{prerequisite: NUT 5090}</i>			2
March – May	NUT 5081 Nutrition Seminar II (1)* <i>{prerequisites: NUT 5080}</i>			1
	NUT 5092, Nutrition Research Practicum III** <i>{prerequisite: NUT 5091}</i>			2
			Total	8 6
			Year 5 Total	14
TOTAL: 150 CREDITS				

*course must be taken twice

**courses must be taken in consecutive terms

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