

MSCN PROGRAM OF STUDY

Course	Title	Credits
First Year		
Quarter 1		
NUTC 5110	Nutritional Assessment I History, Anthropometrics and Energy (weeks 1-6)	2.0
NUTC 5120	Gastrointestinal Physiology (weeks 1-6)	2.0
NUTC 5130	Nutrition Across the Lifecycle I: Adolescence, Adulthood, and Older Age (weeks 7-12)	2.0
NUTC 5140	Gastrointestinal Pathophysiology (weeks 7-12)	2.0
Credits		8
Quarter 2		
NUTC 5211	Clinical Biochemistry I: Macronutrients, Human Metabolism, and Energy (weeks 1-6)	3.0
NUTC 5221	Self-care: Role-modeling Health Behaviors (weeks 1-6)	2.0
NUTC 5230	Clinical Biochemistry II: Vitamins and Minerals (weeks 7-12)	2.0
NUTC 5240	Botanicals and Phytonutrients (weeks 7-12)	2.0
Credits		9
Quarter 3		
NUTC 5310	Dietary and Supplement Guidelines, Policies, and Safety (weeks 1-6)	2.0
NUTC 5320	Evidence-Informed Practice and Decision Making (weeks 1-6)	1.0
NUTC 5330	Nutrition across the Lifecycle II: Preconception, Pregnancy, Lactation, Infancy, and Childhood (weeks 7-12)	2.0
NUTC 5340	Dietary Patterns for Health Promotion (weeks 7-12)	2.0
Credits		7
Quarter 4		
NUTC 5410	Nutritional Assessment II Lab (weeks 1-6)	2.0
NUTC 5420	Nutrigenomics and Personalized Nutrition (weeks 1-6)	2.0
NUTC 5430	Clinical Applications I: Health Promotion and Disease Prevention (weeks 7-12)	3.0
NUTC 5440	Teaching Kitchen lab (weeks 7-12)	1.0
Credits		8
Second Year		
Quarter 5		
NUTC 5550	Clinical Applications II: Chronic Disease (weeks 1-12)	4.0
NUTC 5560	Nutritional Interventions for Chronic Disease (weeks 1-12)	4.0
Credits		8
Quarter 6		
NUTC 5650	Clinical Applications III: Complex Systemic Disorders (weeks 1-12)	4.0
NUTC 5660	Nutritional Interventions for Complex Systemic Disorders (weeks 1-12)	4.0
Credits		8
Quarter 7		
NUTC 5750	Clinical Applications IV: Co-morbidities and Complex Medical Disorders (weeks 1-10)	4.0
NUTC 5760	Success Academy (weeks 1-10)	2.0
Credits		6
Total Credits		54

Grand Totals	Clinic	Lab	Didactic	Total
Credit Hours	15.0	3.0	36.0	54.0
Contact Hours	180.0	36.0	432.0	648.0