

SCNM Program of Study - Master of Science in Clinical Nutrition (MSCN)

Program of Study - Year One

Quarter 1		Contact Hours			Total Contact Hours	Total Credit Hours
Course #	Course Title	Clinic	Lab	Didactic		
NUTC 5110	Nutritional assesment I: history, anthropometrics and energy (weeks 1-6)			24.0	24.00	2.0
NUTC 5120	Gastrointestinal physiology (weeks 1-6)			24.0	24.00	2.0
NUTC 5130	Nutrition across the lifecycle I: adolescence, adulthood and older age (weeks 7-12)			24.0	24.00	2.0
NUTC 5140	Gastrointestinal Pathophysiology (weeks 7-12)			24.0	24.00	2.0
Year 1 Quarter 1 Totals		0.0	0.0	96.0	96.00	8.0

Quarter 2		Contact Hours			Total Contact Hours	Total Credit Hours
Course #	Course Title	Clinic	Lab	Didactic		
NUTC 5211	Clinical biochemistry I: macronutrients, human metabolism, and energy (weeks 1-6)			36.0	36.00	3.0
NUTC 5221	Self-care: role-modeling health behaviors (weeks 1-6)			24.0	24.00	2.0
NUTC 5230	Clinical biochemistry II: vitamins and minerals (weeks 7-12)			24.0	24.00	2.0
NUTC 5240	Botanicals and phytonutrients (weeks 7-12)			24.0	24.00	2.0
Year 1 Quarter 2 Totals		0.0	0.0	108.0	108.00	9.0

Quarter 3		Contact Hours			Total Contact Hours	Total Credit Hours
Course #	Course Title	Clinic	Lab	Didactic		
NUTC 5310	Diertary and supplement guidelines, policies, and safety (weeks 1-6)			24.0	24.00	2.0
NUTC 5320	Evidence informed practice and decision making (weeks 1-6)			12.0	12.00	1.0
NUTC 5330	Nutrition across the lifecycle II: preconception, pregnancy, lactation, infancy, and childhood (weeks 7-12)			24.0	24.00	2.0
NUTC 5340	Dietary patterns for health promotion (weeks 7-12)			24.0	24.00	2.0
Year 1 Quarter 3 Totals		0.0	0.0	84.0	84.00	7.0

Quarter 4		Contact Hours			Total Contact Hours	Total Credit Hours
Course #	Course Title	Clinic	Lab	Didactic		
NUTC 5410	Nutritional assessment II: laboratory (weeks 1-6)		24.0		24.00	2.0
NUTC 5420	Nutrigenomics and personalized nutrition (weeks 1-6)			24.0	24.00	2.0
NUTC 5430	Clinical applications I: health promotion and disease prevention (weeks 7-12)	36.0			36.00	3.0
NUTC 5440	Teaching kitchen laboratory (weeks 7-12)		12.0		12.00	1.0
Year 2 Quarter 4 Totals		36.0	36.0	24.0	96.00	8.0

Grand Totals - Year 1 36.0 36.0 312.0 384.00 32.0

Program of Study - Year Two

Quarter 5		Contact Hours			Total Contact Hours	Total Credit Hours
Course #	Course Title	Clinic	Lab	Didactic		
NUTC 5550	Clinical applications II: chronic disease (weeks 1-12)	48.0			48.00	4.0
NUTC 5560	Nutritional interventions for chronic disease (weeks 1-12)			48.0	48.00	4.0
Year 2 Quarter 5 Totals		48.0	0.0	48.0	96.00	8.0

Quarter 6		Contact Hours			Total Contact Hours	Total Credit Hours
Course #	Course Title	Clinic	Lab	Didactic		
Winter 2020-2021/Summer 2020-2021						
NUTC 5650	Clinical applications III: complex systemic disorders (weeks 1-12)	48.0			48.00	4.0
NUTC 5660	Nutritional interventions for complex systemic disorders (weeks 1-12)			48.0	48.00	4.0
Year 2 Quarter 6 Totals		48.0	0.0	48.0	96.00	8.0

Quarter 7		Contact Hours			Total Contact Hours	Total Credit Hours
Course #	Course Title	Clinic	Lab	Didactic		
NUTC 5750	Clinical applications IV: co-morbidities and complex medical disorders (weeks 1-12)	48.0			48.00	4.0
NUTC 5760	Success academy (weeks 1-12)			24.0	24.00	2.0
Year 2 Quarter 7 Totals		48.0	0.0	24.0	72.00	6.0

Grand Totals - Year 2 144.0 0.0 120.0 264.00 22.0

Grand Totals		Clinic	Lab	Didactic	Total
Credit Hours		15.00	3.00	36.00	54.00
Contact Hours		180.00	36.00	432.00	648.00