

MASTER OF SCIENCE APPLIED CLINICAL NUTRITION

16 MONTH PROGRAM (Begins Fall 2021)

CORE COURSES (No./Title)	Credits
<u>First Trimester</u>	
NTR 5104 Biochemistry I: The Macronutrients	3
NTR 5106 Theories and Principles of Applied Clinical Nutrition & Whole Food Science	3
NTR 5206 Biochemistry II: The Micronutrients	3
Total	9
<u>Second Trimester</u>	
NTR 5306 Genomics and Personalized Nutrition	1
NTR 5307 Clinical Nutrition for Pain and Inflammation	2
NTR 5207 Nutrition Across the Lifespan	3
NTR 5503 Nutrition Assessment	3
Total	9
<u>Third Trimester</u>	
NTR 5406 Clinical Herbalism	3
NTR 5504 The Microbiome and Gastrointestinal Health	1
Elective	2
NTR 5305 Design, Analysis, and Critical Evaluation of Research	3
Total	9
<u>Fourth Trimester</u>	
NTR 5402 Drug Induced Nutrient Depletion & Herb/Drug Interaction	3
NTR 5605 Medical Nutrition Therapy	2
Elective	2
NTR 5610 Clinical Nutrition Capstone Project	2
Total	9
Total Core Credits	32
ELECTIVE COURSE OPTIONS (No./Title)	
NTR 5405 Behavioral Nutrition	2
NTR 5604 Clinical Sports Nutrition	2
NTR 5607 Introduction to Clinical Practice	2
Total Elective Credits Required	4
Total Required Credits - MSACN	36