# Master of Science in Nutrition, Accelerated Dietitian Nutritionist Track

#### Degree Type Master of Science Mission Statement

The Master of Science in Nutrition Accelerated Dietitian Nutritionist Track is an ACEND accredited program designed for individuals with a career goal of becoming a registered dietitian nutritionist. The program provides a strong foundation in didactic coursework grounded in science to prepare students by integrating supervised experiential learning in clinical nutrition, community nutrition, and food service management.

# Program of Study

The Master of Science in Nutrition, Accelerated Dietitian Nutritionist Track is a 47 credit hour program. The curriculum contains coursework that provides a foundation in the science of nutrition while emphasizing both theoretical concepts, practical application, and experiential learning. Students will learn how to critically evaluate literature through an understanding of biostatistics and research methods. They will study the role of food and nutrition in human physiology, disease and well-being. Students in this program will also investigate the impact of food policy and how to administer a variety of nutrition education programs for groups and individuals. In addition to their academic coursework, students will also be engaged in experiential learning in topics related to wellness, food service, clinical nutrition, and community nutrition.

The program is an ACEND accredited program designed for individuals with a career goal of becoming a Registered Dietitian Nutritionist (RDN). A verification statement will be issued to students graduating from the MS-ADNT program upon meeting all requirements as stated in the MS Policies and Procedures Manual. This verification statement will deem the student eligible to sit for the credentialing exam to become an RDN.

### Prerequisite Coursework

Applicants to the MS-ADNT must complete specific coursework before being considered for admission. The following courses must be completed before admission into the MS-ADNT of the MS Nutrition degree program. An overall GPA of 3.3/4.0 for all of the courses listed below is required to be considered for admission to this track.

- BIO-110/BIO-151 PRINCIPLES OF BIOLOGY AND LABORATORY
- BIO-322/BIO-342 HUMAN ANATOMY & PHYSIOLOGY AND LABORATORY
- BIO-334/BIO-344 MICROBIOLOGY AND LABORATORY
- <u>CHE-111/CHE-141</u> CHEMISTRY I AND LABORATORY
- <u>CHE-221/CHE-241</u> ORGANIC CHEMISTRY AND LABORATORY
- <u>FN-124/FN-126</u> PRINCIPLES OF FOODS AND LABORATORY
- <u>FN-227</u> INTRODUCTORY NUTRITION
- MAT-175 STATISTICS
- PSY-100 INTRODUCTION TO PSYCHOLOGY

## Core Courses

Course #	Title	Credits
FNG-610	Foundational Research Methods in Nutrition Science	3
FNG-613	Lifecycle Nutrition	3
FNG-614	Medical Nutrition Therapy, Assessment and Counseling I	4
FNG-615	Medical Nutrition Therapy, Assessment and Counseling II	4
FNG-618	Food Service Management I Laboratory	1
FNG-622	Advanced Nutrient Metabolism	3
FNG-624	Food Service Management	3
FNG-628	Nutrition and Food Policy	3
FNG-629	Foundational Leadership & Professionalism	3
FNG-631	Nutrition Education	3
FNG-646	Biostatistics in Nutrition Science	3
	Sub-Total Credits	33

# **Experiential Learning**

Course #	Title	Credits
FNG-600	Clinical Nutrition Internship Rotation	6
FNG-603	Community Nutrition - Wellness Supervised Field Experience	2
FNG-604	Community Nutrition - Public Health Supervised Field Experience	2
FNG-607	Food Service Management Internship Rotation I	2
FNG-616	Enrichment Internship Rotation	2
FNG-626	Food Service Systems	1
	Sub-Total Credits	14
	Total Credits	47