



## MASTER OF SCIENCE IN NUTRITION | 2022-2023

### MASTER OF SCIENCE IN NUTRITION

The primary purpose of the Master of Science in Nutrition is to prepare graduates with the knowledge and skills for advanced practice careers in nutrition and dietetics. Graduates of the program will be able to synthesize and evaluate research and disseminate findings, demonstrate professional communication skills, and demonstrate advanced-practice skills required for nutrition professionals.

### ADMISSION REQUIREMENTS

To be granted regular admission to graduate school and to the MS in Nutrition program requires the student to have:

- Obtained a baccalaureate degree in nutrition or related area from an accredited institution.
- Achieved a minimum cumulative undergraduate GPA of 2.70 on a scale of 4.00 or at least a 3.00 in the last 60 hours of undergraduate study.
- Achieved a minimum 3.00 GPA on any graduate course work previously taken at another accredited institution.
- **One** of the following:
  - Satisfactory scores on the General Test of the Graduate Record Examinations (GRE) **OR**
  - Proof of the Registered Dietitian Nutritionist (RDN) credential **OR**
  - Proof of acceptance or current enrollment in an ACEND accredited supervised practice program **OR**
  - Submit an acceptable response to a writing prompt

### SPECIFIC DEGREE REQUIREMENTS

For the MS degree, the student must fulfill one of the following options: **THESIS OR NON-THESIS (PAGE 2)**

#### I. **THESIS OPTION** - (30 hours to include thesis)

##### A. **CORE REQUIREMENTS (9 hours)** *NOTE: Courses in ASTL, EXSS, & HLTH may not be fully online*

\_\_\_\_\_ NUTR 6308 – Trends in Nutrition

\_\_\_\_\_ FACS 6335 – Evidence-Based Research in Nutrition **OR** ASTL 6380 – Research Methods **OR**  
HLTH 6379 – Research in Health

\_\_\_\_\_ FACS 6350 – Statistical Methods in FACS **OR** ASTL 6382 – Educational Statistics **OR**

EXSS 6316 – Data Analysis                      *PRE-REQUISITE: FACS 6335, ASTL 6380 OR HLTH 6379*

##### B. **THESIS RESEARCH (6 hours)** *The procedures for selecting and writing a thesis will be the same as prescribed in the current Graduate Bulletin. Students must complete six (6) credit hours for graduation.*

\_\_\_\_\_ NUTR 6V44 – Thesis                      *PRE-REQUISITE: COI*

##### C. **NUTRITION CLASSES (15 hours)**

Courses in Nutrition content on page 2

##### D. **ADDITIONAL REQUIREMENTS**

- **Thesis:** Must be read and approved before the candidate is scheduled for oral defense.
- **Oral Defense:** The candidate will meet with the Thesis Committee for an oral examination or defense of the thesis. A majority of the student’s committee must approve the thesis and its defense. If approval is denied, the candidate will not be recommended for graduation. In this event, the student may be reexamined at a later period, no sooner than two months after the initial examination.
- **Recommendation:** If both the written thesis and oral defense are approved by the Thesis Committee, the candidate will be recommended to the Dean of the Graduate School for graduation.
- **Graduate portfolio:** The portfolio is required to be **completed at least three (3) weeks before graduation.** Please refer to the department website for guidelines and directions.

*Non-thesis option on PAGE 2*

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**II. NON-THESIS OPTION - (36 hours)**

**A. CORE REQUIREMENTS (9 hours) NOTE: Courses in ASTL, EXSS, & HLTH may not be fully online**

\_\_\_\_\_ NUTR 6308 – Trends in Nutrition

\_\_\_\_\_ FACS 6335 – Evidence-Based Research in Nutrition **OR** ASTL 6380 – Research Methods **OR**

\_\_\_\_\_ HLTH 6379 – Research in Health

\_\_\_\_\_ FACS 6350 – Statistical Methods in FACS **OR** ASTL 6382 – Educational Statistics **OR**

\_\_\_\_\_ EXSS 6316 – Data Analysis **PRE-REQUISITE: FACS 6335, ASTL 6380 OR HLTH 6379**

**B. NUTRITION CLASSES (27 hours) Courses in nutrition content below**

**C. ADDITIONAL REQUIREMENTS**

- **Written comprehensive examination:** The written comprehensive examination will be scheduled within the semester in which the student is scheduled to complete all degree requirements, i.e. the student’s last semester of enrollment. Contact the department chair for guidelines and directions.
- **Graduate portfolio:** The portfolio is required to be **completed at least three (3) weeks before graduation.** Please refer to the department website at <https://uca.edu/nfs/master-of-science-in-family-and-consumer-sciences/> for guidelines and directions.

**NUTRITION COURSES (15 HOURS WITH THESIS, 27 HOURS WITHOUT THESIS)**

<b>COURSES</b>	<b>PRE-REQUISITES</b>
NUTR 5V30 – Special Topics	COI
NUTR 5321 – Nutrition Services Administration	
NUTR 5324 – Nutrition Assessment	
NUTR 5340 – Geriatric Nutrition	
NUTR 5375 – Nutrition in Exercise & Sports	
NUTR 6307 – Current Findings in Foods	
NUTR 6313 – Diet Therapy	
NUTR 6314 – Business of Entrepreneurship in the Nutrition Profession	
NUTR 6330 – Metabolic Nutrition	
NUTR 6335 – Nutrition Counseling	
NUTR 6340 – Diabetes Medical Nutrition Therapy	
NUTR 6345 – Pediatric Nutrition	
NUTR 6346 - Global Nutrition	
NUTR 6347 - Nutrition Public Policy	
FACS 5310 - Program Development	
FACS 6310 - Advanced Resource Management	