The goal of the Master of Science in Nutrition program is to prepare graduates to contribute significantly to professional practice, teaching, research and leadership in the field of nutrition.

To fulfill this goal, the program provides students with:
1. comprehensive knowledge in the biochemical, physiological and therapeutic aspects of human nutrition
2. knowledge of methodologies used in nutrition research, nutrition assessment and nutrition intervention
3. skills in research design, implementation, evaluation, and interpretation.

Graduates can work in a variety of positions including community nutrition, school nutrition programs, worksite wellness programs, emergency food organizations, food industry, international nutrition organizations, media/marketing nutrition, and research.

Graduates may also use the degree toward further graduate work at the doctoral level.

PROGRAM HIGHLIGHTS

- Each class is approximately 16 students, which allows for more personal interactions with our faculty.
- Students can engage in research studies ranging from community care and diabetes to maternal and child nutrition.
- Our students work collaboratively on projects with Children’s Hospital, UC Medical Center and other area health care organizations.
- Opportunities for interdisciplinary international service learning in destinations such as Mexico and Nicaragua, which are available annually.
- We are one of four colleges in the University of Cincinnati Academic Health Center, which has a strong reputation for training prominent health care professionals and providing cutting-edge research and patient care.

STUDENT TESTIMONIAL

“The Nutritional Sciences MS program at UC does an excellent job preparing its students for success in the expanding field of nutrition. The foundation of physiological knowledge and variety of research exposures that this program provides allows students to explore and develop a specialization that is tailored to their own interests. Throughout the program the faculty provides ongoing support while fostering personal and professional development.”

– Adam Barone, MS Nutrition student
STUDENT TESTIMONIAL
“Choosing to pursue a Masters in Nutritional Sciences at UC was a very rewarding decision. The program offers small class sizes, excellent mentoring from faculty, an intellectually stimulating, diverse curriculum, research opportunities, and is in close proximity to many top-ranked health care and research facilities. I feel well prepared for my career in nutrition research.”
– Kim Maco, MS Nutrition student

Curriculum
The University of Cincinnati Master of Science in Nutrition program is a 2-year program that blends an active classroom learning environment with a research-focused curriculum. Students gain knowledge of the key content areas of nutrition, nutritional needs across the lifespan, and intervention techniques. The curriculum also immerses students in statistical methods and research design. This blend of knowledge comes together during the thesis project, which students work on with a faculty advisor.

MS CORE
30 total credit hours

• Nutrition Education for Behavior Change (3)
• Macronutrients (3)
• Vitamins & Minerals (3)
• Advanced Clinical Nutrition (3)
• Research Design & Topics in Nutrition (3)
• Methods in Nutritional Assessment (3)
• Nutrition & Wellness: Preconception to Adolescence (on-line) (3)
• Introductory Pathophysiology (3)
• Statistical Data Analysis I (3)
• Statistical Data Analysis II (3)

GUIDED ELECTIVES
Choose (min) 3 credit hours from following:

• Intro to Epidemiology (2)
• Computational Statistics (3)
• Counseling Techniques (3)
• Group Work in Ecological Counseling (3)
• Motivational Interviewing (3)
• Human Development: Adolescence (3)
• Community-Based Participatory Research (3)
• Motivation & Cognition (3)
• ECAR-Photovoice (1)*
• ECAR-Concept Mapping (1)*
• Individual Study in Food & Nutrition (1-4)
• Readings in Nutrition (1-4)

Total: 37 semester credit hours

MASTER’S THESIS
4 credit hours (min)

• A Master’s Thesis is a research project resulting in a substantive paper that exemplifies an original contribution to scholarship. The thesis gives the student an opportunity to demonstrate expertise in the chosen research area and is a paper of publishable quality.

Sample Curriculum

Graduate Assistant or Teaching Assistant opportunities!

• If you are awarded one of these assistantships as a first year graduate student you will receive full tuition and a stipend for fall and spring semesters, will work 20 hours a week as a GA or as a TA doing research or teaching for a graduate faculty.

NEW Online Graduate Certificate in Human Nutrition coming soon!
Your Path Begins Here

In order to keep class sizes to 16 students, the UC MS in Nutrition program has a selective admissions process. Great care is taken to ensure that our program is right for each student and the student is right for our program.

Admission Requirements

- A baccalaureate degree from an accredited college or university
- A cumulative grade point average of at least 3.0 at the undergraduate level based on a 4.0 scale
- A preferred Graduate Record Examination (GRE) score of approximately 300 total, or 150 in each of the two areas, Quantitative and Verbal, and a score of at least 3.5 in the Writing Assessment portion
- Strong letters of recommendation
- Completion of pre-requisite coursework
- Completion of the UC Graduate School Application

The Profession Advances

In 2016, the Accreditation Council for Education in Nutrition and Dietetics recommended that the profession move towards a master’s degree as the entry-level preparation for registered dietitian nutritionists. New standards and competencies will be released for voluntary adoption in 2017.

A Historic University – A Tradition of Innovation

The University of Cincinnati was founded in 1819, making it one of the oldest institutions of higher learning outside of the original 13 colonies. Today, the University of Cincinnati has grown to include almost 43,000 current students and has made a name for itself as a leader in education innovation.

Just some of UC’s recent rankings include:
- Top Tier, Best National Universities (U.S. News and World Report)
- No. 1, Return on Investment (Policy. Mic)
- One of the World’s Most Beautiful Campuses (Forbes)

The UC MS in Nutrition program is located in the Department of Nutritional Sciences in UC’s College of Allied Health Sciences, which also includes the departments of Clinical and Health Information Sciences, Communication Sciences and Disorders, Rehabilitation Sciences and the School of Social Work.

The College of Allied Health Sciences is also a part of UC’s Academic Health Center along with the colleges of medicine, nursing and pharmacy. Teaching and research affiliates for the Academic Health Center include University of Cincinnati Medical Center, Cincinnati Children’s Hospital Medical Center, Cincinnati Department of Veterans Affairs (VA) Medical Center, Shriners Hospital for Children–Cincinnati, Jewish Hospital, Christ Hospital and the UC Neuroscience Institute.

Notice of Non-Discrimination

The University of Cincinnati does not discriminate on the basis of disability, race, color, religion national origin, ancestry, medical condition, genetic information, marital status, sex, age, sexual orientation, veteran status or gender identity and expression in its programs and activities. The complete Notice of Non-Discrimination can be found at http://www.uc.edu/about/policies/non-discrimination.html

For more information, visit our website at www.cahs.uc.edu/ms-in-nutrition
To speak directly email us at nutrition@ucmail.uc.edu or call 513-558-7503