



Applied Nutrition

MASTER OF SCIENCE

Northeastern University
College of Professional Studies

Increased attention to disease prevention through better dietary habits has heightened the demand for skilled nutrition professionals.

In response, the College of Professional Studies has developed an online Master of Science in Applied Nutrition degree program.

Led by real-world practitioners, this innovative nutrition degree provides you with a solid grounding in nutrition, metabolism, disease prevention, health promotion, and clinical behavior.

PROGRAM OVERVIEW

- **Investigate and recommend solutions** to facilitate the adoption of healthy behaviors involved in practicing applied nutrition.
- **Articulate the significance of applied nutrition concepts and practices** in terms of the challenges and current trends.

- **Create or enhance a plan or program for wellness** and prevention education of nutrition-related diseases.
- **Develop an approach to civic, social, or economic issues** in the field of nutrition at the local, national, or global level.
- **Integrate discipline-specific best practices** and tools into work.
- **Effectively communicate** to educate the public and consumers based on science, literature, and sound research.

CAREER OUTLOOK

Demand for nutritional counseling, treatment, and education is on the rise—a result of greater emphasis on diet and nutrition, as well as a growing population that is living longer.



As a graduate of the MS program in applied nutrition and now a faculty member, I can speak to the excellence of the program from both perspectives. Courses taught by registered dietitians and expert clinicians in their field provide students with a cutting-edge, evidence-based education that incorporates relevant, real-world experience. With four concentrations, the program has options for all nutrition professionals looking to further their career.”

Monica Lebre, MS, RD, LDN

CURRICULUM OUTLINE

Concentrations (17-19 quarter hours)

- Business and Entrepreneurship in Nutrition
- Nutrition Education
- Nutrition and Fitness
- Obesity and Nutritional Health
- Integrated Health and Wellness (coming soon)

Required Core Courses (32 quarter hours)

- Advanced Nutrition and Metabolism
- Medical Nutrition Therapy
- Research Methods in Nutrition
- Clinical Health Behavior Change
- Applied Research in Nutrition
- Health Promotion/
Disease Prevention
- Food and Society
- Nutrition in Practice

Total Degree Requirements (49-51 quarter hours)

- On average, students can complete this degree in less than two years.



About Northeastern University College of Professional Studies

The College of Professional Studies is one of nine colleges of Northeastern University, a nationally ranked private research university in Boston, Massachusetts. Founded in 1960, the college provides lifelong experiential learning that unleashes the capacities of aspiring individuals in all stages and walks of life. The college teaches undergraduate, graduate, and doctoral students on campus and online in more than 90 programs.

Northeastern University

Founded in 1898, Northeastern is a global research university and the recognized leader in experiential lifelong learning. Our approach of integrating real-world experience with education, research, and innovation empowers our students, faculty, alumni, and partners to create worldwide impact.

Our global university system provides our community and academic, government, and industry partners with unique opportunities to think locally and act globally. The system—which includes 13 campuses across the U.S., U.K., and Canada, 300,000-plus alumni, and more than 3,500 partners worldwide—serves as a platform for scaling ideas, talent, and solutions.

Northeastern's personalized, experiential undergraduate and graduate programs lead to degrees through the doctorate in 10 colleges and schools across our campuses. Learning emphasizes the intersection of data, technology, and human literacies, uniquely preparing graduates for careers of the future and lives of fulfillment and accomplishment.

Our research enterprise, with an R1 Carnegie classification, is solutions oriented and spans the world. Our faculty scholars and students work in teams that cross not just disciplines, but also sectors—aligned around solving today's highly interconnected global challenges and focused on transformative impact for humankind.