

Graduate Program in

Nutritional Sciences

Program Overview

The nutritional sciences graduate program offers multidisciplinary training that provides a broad understanding of the field of nutrition and specialized knowledge needed for research in a subfield. We have M.S. and Ph.D. programs in these areas:

MS & PhD: Nutritional Biochemistry and Physiology • Use tools of molecular and cellular biology, biochemistry, and physiology to understand how organisms utilize nutrients for optimal health.

MS & PhD: Applied and Community Nutrition • Use sociological, psychological, and anthropological methods and education theory to investigate influences on nutritional status of individuals and communities.

MS: Dietetics • Use counseling, educational methods, and medical nutrition therapy incorporating supervised practice experiences to achieve competencies required for the Registered Dietitian/Nutritionist (RDN) credential.

Rutgers' graduate program in nutritional sciences is highly rated in the most recent National Research Council's Assessment of Research Doctorate Programs.

Required Preparation

We look for candidates with curiosity, ambition, and motivation. Candidates need a strong background in biology and chemistry. Specific admission requirements are on our website.

Career Opportunities

Our graduates pursue careers in colleges and universities, hospitals, pharmaceutical and food companies, federal, state, and local government, non-government organizations, and policy organizations.

Financial Aid

Doctoral students receive financial support through assistantships and fellowships that include a stipend, health insurance, and full tuition remission.

Rutgers, The State University of New Jersey

Rutgers is a major public research institution with a distinguished history and a strong commitment to graduate education. The university is proud of its high academic standards, diversity, excellent academic resources, and full complement of research, seminar, and cultural activities. We are less than 1 hour from New York City, Philadelphia, and the Jersey shore.

Research Mentorships

Research mentorships are conducted by distinguished faculty with expertise in diverse topics that include these and more:

- Nutritional Biochemistry & Physiology
- Amino Acid Metabolism
- Lipid Transport & Metabolism
- Nutrition & Bone Metabolism
- Vitamin Metabolism
- Taste Perception & Genetics
- Nutrition & Exercise Physiology
- Obesity & Energy Metabolism
- Applied & Community Nutrition
- Community Food Security
- International Nutrition
- Nutritional Epidemiology
- Nutrition & Health Promotion
- Nutrition Communication
- Nutrition Policy
- Pediatric Nutrition & Behavior

Learn More
nutrition.rutgers.edu/graduate