

**Total Credits**  
30**Format**  
100% Online**Time to Complete**  
2 Years (full-time)**Learning Outcomes****Prepare to Practice Dietetics at an Advanced Level**

The Department of Human Nutrition at Winthrop University has been **a leader in dietetics for over 100 years**. Now, you can launch or advance your nutrition career in less than two years with our online M.S. in Human Nutrition program. Get started now to engage in evidence-based instruction that helps you achieve your goals in exercise science, biology, chemistry, public health and beyond.

Seek the M.S. in Human Nutrition degree to gain comprehensive knowledge and leading-edge skills needed to **sit for the Commission on Dietetic Registration (CDR) Certifying Examination**. Additionally, online students who meet GRE requirements and have a DPD verification statement can apply for our **Charlotte/South Carolina-based dietetic internship**.

Winthrop aligned this online program with industry-leading practices by building on recommendations from the Accreditation Council for Education in Nutrition and Dietetics (ACEND®). By graduation, you'll possess a solid foundation in nutrition science, nutrition assessment, metabolism and chronic disease prevention. The courses include:

**Applied Statistics for the Sciences** — Study advanced statistical methods, analyze complex models and examine data associated with the biological and health sciences.

**Public Health and Global Nutrition** — Explore connections between agriculture, food production and health while studying ways to address global nutrition challenges.

**Maternal and Child Nutrition** — Explore practices for meeting the nutritional needs of infants, children, and pregnant and lactating women.

**Nutrition and Aging** — Build knowledge of the nutritional needs of older adults as you prepare to prevent disease and improve the health of these patients.

*Graduates of Winthrop's online M.S. in Human Nutrition will be ready to:*

- Effectively communicate the impact of food and nutrition on health and chronic disease prevention.
- Demonstrate their ability to provide evidence-based nutrition recommendations.
- Apply critical thinking skills to appropriately analyze and disseminate scientific literature in the field of nutrition.

*New requirement from the Commission on Dietetic Registration:*

- In 2024, all medical nutrition therapy positions and any entry-level Registered Dietitian nutritionist position will require a graduate degree.

**Note:** If you would like to pursue a dietetic internship after your master of science in human nutrition, you'll need a Didactic Program in Dietetics (DPD) Verification Statement to be eligible. In order to become a Registered Dietitian, you must complete a didactic program in dietetics (DPD) and dietetic internship (DI) in addition to completing your master's degree.

## A Science-Based Dietetics Degree That Fosters Career Success

Interest in improving well-being through better nutrition habits is rising. This sheds light on why dietician and nutritionist employment is projected to grow 11% from 2020 to 2030 — faster than most other jobs. Winthrop’s online M.S. in Human Nutrition puts you on track for advancing into this field, which offers a median salary of \$61,650 per year.<sup>1</sup>

## Gain the Skills to Join Top Health Organizations

With our M.S. in Human Nutrition program, you can prepare to follow our graduates into careers with leading organizations, including:

- Sodexo
- Tenet Health
- Atrium Health
- Aramark
- Compass One/Crothall/Morrison Healthcare
- Novant Health
- Prisma Health

<sup>1</sup> U.S. Bureau of Labor Statistics

## Curriculum

Winthrop University’s Master of Science in Human Nutrition features a curriculum that aligns with the Accreditation Council for Education in Nutrition and Dietetics (ACEND®). You’ll complete 6 required courses and choose 4 elective courses that appeal to your professional interests within the field. To pursue a focus on clinical coursework, you must have completed an ACEND®-accredited bachelor’s degree or similar coursework. You’ll gain comprehensive knowledge of topics such as food and nutrition, nutrition research methods, public health and global nutrition, medical nutrition therapy, nutrition and aging, and human metabolism.

You can complete the master’s in nutrition online program full-time in two years or take classes part-time while maintaining other commitments.

REQUIRED COURSES		CREDITS
<b>MATH 546</b>	Applied Statistics for the Sciences	<b>3</b>
<b>NUTR 600</b>	Seminar in Food and Nutrition	<b>3</b>
<b>NUTR 607</b>	Research Methods	<b>3</b>
<b>NUTR 611</b>	Public Health and Global Nutrition	<b>3</b>
<b>NUTR 619</b>	Macronutrient Metabolism	<b>3</b>
<b>NUTR 624</b>	Vitamin and Mineral Metabolism	<b>3</b>

## About Winthrop University

Winthrop University, located just outside of Charlotte, North Carolina, in Rock Hill, South Carolina, with a rich history spanning over 130 years, offers educational excellence in both its campus and online programs. As a student, you will experience a rigorous curriculum and skilled faculty dedicated wholly to our values of service, excellence, diversity and community. Study at a school ranked:

**6<sup>th</sup>** by *U.S. News & World Report* among Southern Public Universities

Among the **“Best in the Southeast”** by *The Princeton Review*

**74<sup>th</sup>** by *Washington Monthly* for its contribution to the public good

**6<sup>th</sup>** as the Best College for Veterans by *U.S. News & World Report*

### Careers With RD/RDN Certification

If you have your RD/RDN certification plus your master’s degree in nutrition, you can apply for jobs in virtually any industry, including Business, Community and Public Health, Education, Government Agencies, Health Care, Private Practice, and Research.

### Careers Without RD/RDN Certification

If you do not have an RD/RDN certification, a master’s degree in nutrition qualifies you for an array of careers that help diverse communities:

- Community or public health educator
- Community nutrition educator
- Foodservice manager
- Nutrition educator for a business, non-profit or organization
- Outpatient nutrition educator or counselor