Medical Nutrition, MS

The Master of Science in medical nutrition provides medical students, medical professionals, and those who are planning to apply to professional school a path toward building their knowledge and expertise in the nutritional sciences. With this degree, you can better understand how nutrition and health care intersect.

Program Description

Degree Awarded: MS Medical Nutrition

This MS program in medical nutrition is designed for current and future health care professionals, including gap-year students, those who have completed their bachelor's degree but have not yet secured admission to medical, veterinary, dental, osteopathic, physician assistant or similar schools; and for current medical students, residents, fellows and practitioners in the aforementioned fields who seek to develop a strong knowledge base in the nutritional sciences and its application in the health care field.

Students develop competence in nutritional biochemistry and its application in health maintenance, the treatment of disease and disease prevention. Training in therapeutic diets, nutrition guidelines and supplement and functional food usage is integrated into coursework and culminating experiences. Self-directed learning using evidence-based nutrition research and case studies is emphasized, and students develop interpretive expertise and nutritional assessment techniques to use in clinical practice. Proficiency in reading and interpreting nutrition research is a key program goal.

At a Glance

- **College/School:** [College of Health Solutions](#)
- **Location:** [online](#)

Degree Requirements

30 credit hours including an applied project course (NTR 593)
**Required Core (21 credit hours)**
NTR 502 Statistics in Research (3)
NTR 510 Food and Nutrition Across the Lifespan (3)
NTR 511 Medical Nutrition in the Care and Prevention of Disease (3)
NTR 524 Chronic Inflammation and Metabolic Syndrome (3)
NTR 525 Complementary Nutrition (3)
NTR 533 Ethics and Policy of American Diets (3)
NTR 535 Nutrigenomics (3)

**Other Requirement (3 credit hours)**
NTR 500 Research Methods (3)

**Culminating Experience (6 credit hours)**
NTR 593 Applied Project (6)

**Additional Curriculum Information**
Other requirement coursework may be substituted with the approval of the student's graduate committee.

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**Admission Requirements**

Applicants must fulfill the requirements of both the Graduate College and the College of Health Solutions.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree, in any field, from a regionally accredited institution.

Applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in the last 60 hours of their first bachelor's degree program, or applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in an applicable master's degree program.

**All applicants must submit:**

1. graduate admission application and application fee
2. official transcripts
3. GRE scores
4. three letters of recommendation
5. one page personal statement
6. proof of English proficiency
Additional Application Information
An applicant whose native language is not English must provide proof of English proficiency regardless of current residency.

The letters of recommendation should be from previous instructors or professors.

The GRE requirement may be waived for applicants who meet one of the following criteria:

- a minimum GPA of 3.20 in an awarded bachelor's degree in nutrition from an Accreditation Council for Education in Nutrition and Dietetics (ACEND) accredited program
- a minimum GPA of 3.50 in an awarded bachelor's degree from a regionally accredited institution
- submission of MCAT, DAT or other professional school entrance examination scores
- currently a licensed medical or health professional (e.g., physician, physician assistant, dentist, physical therapist, registered dietitian)

Attend Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may view the program description and request more information here.

Application Deadlines

Fall

Spring

Contact Information

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