

Nutritional Science (Dietetics), MS

ECNTRDMS

Once you know the proper techniques and methods for reading and successfully interpreting evidence-based nutrition research, you'll be at the leading edge of nutritional science.

Program description

Degree awarded: MS Nutritional Science (Dietetics)

The MS program in nutritional science with a concentration in dietetics is a nonthesis option for registered dietitian nutritionists and those with a verification statement from a didactic program in dietetics who are seeking to continue their education and advance their skills as practitioners.

The program emphasizes the scientific foundations of nutrition and prepares students to have interpretive expertise, problem-solving skills, strong writing skills and computer literacy.

Designed with working professionals' and students' learning preferences in mind, the program is completely online and can be completed either full time or part time. It is an ideal option for busy schedules, with multiple start dates each year and course lengths of 7.5 weeks.

At a glance

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

Degree requirements

30 credit hours including the required applied project course (NTR 593)

Required Core (3 credit hours)

EXW 501 Research Statistics (3) or
NTR 502 Statistics in Research (3)

Concentration (9 credit hours)

NTR 501 Research Methods in Nutrition (3)

NTR 503 Designing Health Behavior Change Interventions (3)

NTR 519 Nutrition Therapies for Eating Disorders and Addictions (3)

NTR 520 Nutrition-Focused Physical Assessment (3)

NTR 524 Chronic Inflammation and Metabolic Syndrome: The Common Pathway for Cardiovascular Disease, Diabetes (3)

NTR 525 Complementary Nutrition (3)

NTR 529 Pediatric Nutrition (3)

NTR 533 Food Systems, Ethics and the American Diet (3)

NTR 535 Nutrigenomics (3)

NTR 537 Evidence-based Nutrition (3)

NTR 551 Geriatric Nutrition (3)

NTR 555 Nutrition and the Athlete (3)

NTR 598 Special Topics (3)

Research (3 credit hours)

NTR 500 Research Methods (3)

Open Electives (9 credit hours)**Culminating Experience (6 credit hours)**

NTR 593 Applied Project (6)

Additional Curriculum Information

Students may take three additional courses from the concentration area to fulfill the open electives requirement. Other graduate courses may be applied toward open electives with program approval.

Admission requirements

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

Applicants must be either a registered dietitian nutritionist (RDN) or have completed an accredited didactic program in dietetics (DPD), and provide either a copy of the RDN credential or the DPD verification statement with their application.

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 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. proof of registered dietitian status or DPD verification statement
4. resume or curriculum vitae
5. personal statement
6. two references (one professional; one academic or professional)
7. proof of English proficiency

Additional Application Information

An applicant whose native language is not English must provide proof of English proficiency regardless of their current residency.

Applicants with RDN certification need to submit proof of registered dietitian status by accessing the Commission on Dietetic Registration's website (<https://www.cdrnet.org>) and complete the verification process using the online credential verification search. Applicants who have completed an accredited DPD need to provide a DPD verification statement with their application.

A personal statement of one or two pages (typed, double-spaced) is required and must address the following:

- significant professional responsibilities the applicant has held
- professional goals and reasons for desiring to enroll in this program
- strengths that will help the applicant succeed in this program and in reaching their professional goals
- personal interests in research, including, if applicable, studies involving the practice of dietetics

Contact information for the two references is required. References will be contacted via email to respond to a series of questions about the applicant. At least one reference must be an employer or supervisor.

Tuition information

When it comes to paying for higher education, everyone's situation is different. Students can learn about [ASU tuition and financial aid](#) options to find out which will work best for them.

Attend online

ASU Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may [view the program's ASU Online page](#) for program descriptions and to request more information.

Application deadlines

Fall

Spring	expand
Summer	expand
	expand

Program learning outcomes

Program learning outcomes identify what a student will learn or be able to do upon completion of their program. This program has the following program outcomes:

- Students will be able to evaluate scientific research using appropriate design and ethical principles.
- Graduates will be able to create public health recommendations on health and disease for populations and individuals, using evidence-based nutrition research.
- Graduates will be able to analyze data using statistical software to test a research hypothesis.

Career opportunities

Nutritional science is a vital, growing profession with many career possibilities. In this field, graduates share their knowledge of food and nutrition to help people make healthful food choices.

Settings in which food and nutrition careers can be found include:

- community and public health organizations
- corporations
- food manufacturing industries
- government agencies
- hospitals and other medical facilities
- long-term care facilities
- nonprofit organizations
- schools

Contact information

[College of Health Solutions](#) | HLTHN 401AA

CHSGrad@asu.edu | 602-496-3300