



NUTRITION AND HEALTH SCIENCES (MS)

The Department of Nutrition and Health Sciences offers graduate degrees within Research Areas and Professional Specializations that are driven by the graduate faculty.

Description

The Department of Nutrition and Health Sciences is internationally recognized for its research, teaching, and outreach programs. Our classrooms and research laboratories are state-of-the-art and every graduate student is matched with an advisor whose expertise matches the student's career interests.

Our department offers a research-based MS degrees in Biochemical and Molecular Nutrition, and a research or non-research option in several diverse areas of study: Community Nutrition and Health Promotion, Hospitality Management, and Nutrition and Exercise. In addition, students can earn a non-research master's degree (MS without thesis) in Dietetics (RD required) and Professional Studies in Dietetics.

Because of the diversity of degree programs offered through the Department of Nutrition and Health Sciences and the Nutrition Interdepartmental program, students are encouraged to refer to the Nutrition and Health Sciences website (<https://cehs.unl.edu/nhs/graduate-programs/>) to learn more about areas of study and degree programs, admission requirements, and step-by-step instructions on how to apply.

Specializations

- **Biomedical and Molecular Nutrition**
- **Community Nutrition & Health Promotion**
- **Dietetics (Online)**

- **Hospitality Management**

The focus of the Hospitality Management specialization is unique in Nebraska. No other department in the NU system proposes the same specialization. This specialization will provide students with the unique opportunity to develop expertise in an area of growing need both within and outside the state of Nebraska.

- **Nutrition and Exercise**

Students will acquire core competencies in nutrition, exercise, research design, and statistics.

For more information go to <https://cehs.unl.edu/nhs/graduate-programs/#msnuhs>.

- **Professional Studies in Dietetics**

Program-Related Information

Graduate Chair

Sathish Kumar Natarajan
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Support Staff

Kelly Durkin
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Program Website

<https://cehs.unl.edu/nhs/graduate-programs/>

Applying for Admission

Standard requirements for all graduate programs

- Application for Admission with \$50 non-refundable application fee (<https://graduate.unl.edu/admissions/requirements/#appfee>).
- Transcripts (<https://graduate.unl.edu/admissions/requirements/#transcripts>) (unofficial): Uploaded as part of application form.

If International: Uploads must include all college- or university-level transcripts or mark sheets (records of courses and marks earned), with certificates, diplomas, and degrees plus certified English translations.

After admission: Official documents are required from all students who are admitted and enroll. Photocopies of certified records are not acceptable. International students enrolled in other U.S. institutions may have certified copies of all foreign records sent directly to the Office of Graduate Studies by their current school's registrar office.

- If applicant's native language is not English, verification of English proficiency (<https://graduate.unl.edu/admissions/english-proficiency/>) is required.

When sending TOEFL scores, our institution code is 6877 and a department code is not needed.

- If applicant is not a US citizen and expects an F or J visa: financial information (<https://graduate.unl.edu/prospective/international/financial/>).
- Applicants must also fulfill any additional requirements the department specifies at the time of application.

Additional requirements specific to this program

- Three recommendation letters
- Resume/CV
- Personal Statement: This statement is one of the most critical parts of your application. This is your opportunity to tell us about your personal and professional goals, why you desire a graduate degree in this area, and anything else that provides the Graduate Committee with a glimpse of "who you are." Demonstrate that your goals have been well thought out and that you understand what you are getting into. If you have job and/or volunteer experience that is relevant to your academic pursuits, provide details. It is helpful to highlight your strengths, although you should also address any weaknesses (such as poor grades or low GRE scores) and describe how that will affect your success as a graduate student. If you believe extenuating circumstances have hindered your academic progress, describe them in enough detail to help the Graduate Committee judge your application. (1-2 pages)
- Faculty: Applicants must have a confirmed advisor before applying. Applicants must communicate with individual graduate faculty by providing compelling reasons why their application should be considered in addition to serving as their graduate research advisor. Detailing volunteer, professional, and research experience as well as demonstrating passion and interest in their areas of research are key components. At least one faculty must agree to serve as the applicant's advisor before an applicant can submit their application. Applicants who apply without a confirmed advisor will be denied.
- Funding: See NUHS Graduate Programs (<https://cehs.unl.edu/nhs/graduate-programs/>) for information about applying for graduate assistantships and fellowships.

- Hospitality Management:
 - GRE (optional)
 - Personal Statement: In approximately 500 words, outline your career objectives and identify 1) how your hospitality employment background has prepared you for graduate study, and 2) how the Hospitality Management specialization will help you to achieve your career objectives.
- Professional Studies in Dietetics:
 - Resume/CV: Include in your resume all of the following information in sufficient detail to clearly indicate your experiences and achievements: 1) Academic Degrees (degree and date conferred or expected); 2) Honors and Awards (name of honor or award and year received); 3) Certifications; 4) Work Experience (title, employer, date range of work experience, brief explanation of responsibilities); 5) Volunteer/Leadership/Other Experience (role, organization name, date range of experience, brief explanation of experience); 6) Professional/Organizational Memberships (organization name and length of membership). It is expected that your resume will be longer than one page.
 - Personal Statement: In approximately 1000 words, address the following: 1) Why do you want to enter the dietetics profession? 2) What experiences have you had that have helped prepare you for your career? 3) What are your short-term and long-term goals? 4) What are your strengths and areas needing improvement? 5) Any other information you consider important for the admissions committee.
 - Coursework: Professional Studies in Dietetics Coursework Form (https://graduate.unl.edu/sites/unl.edu/executive-vice-chancellor/graduate-studies/files/media/file/Courses_NUHS_PSDI.pdf).
 - Recommendations: Two letters must be from a collegiate academic reference and one must be from a supervisor at a current or former place of employment.
 - Additional Information: You do not need to complete the *Experience, Awards, and Publications* section of the application's Additional Information page, as these components are addressed elsewhere.

HRTM 885	Advanced Lodging Operations	3
HRTM 889	Advanced Event Operations	3

Nutrition and Exercise

Required:

NUTR 805	Research Methods	3
or other graduate-level research or statistics course (ie EDPS 859, STAT 801A)		
NUTR 960	Nutrient Function During Exercise	3
NUTR 884	Physiology of Exercise	3
NUTR 886	Exercise Testing and Exercise Programming in Adult Fitness and Cardiac Rehabilitation	4
NUTR 950	Integrated Principles of Human Nutrition	3
or 900-level metabolism course		

Admission Application Deadlines

For financial consideration: February 15 for Fall

Requirements

Hours required: 30-36

Options for the Master's Degree (<https://catalog.unl.edu/graduate-professional/policies/academic-program-requirements/#masters>)

Hospitality Management

Required:

HRTM 883	Hospitality Financial Management	3
HRTM 881	Legal Environment in Hospitality Management	3
HRTM 876	Internship in Hospitality Management	3
Elective (select one of the following):		
HRTM 874	Food and Beverage Management	3
HRTM 875	Club Management	3
HRTM 880	Advanced Tourism	3