Applied Nutrition

Degree: Master of Science Applied Nutrition
College of Graduate and Professional Studies
Applied Nutrition

Learn More: Applied Nutrition Website

Mission

The mission of the Master of Science in Applied Nutrition is to prepare individuals for leadership roles in the field of nutrition, to advance knowledge and expand skills that promote excellence and innovation in all areas of nutrition practice, and to emphasize evidence-based best practices to support the well-being and health outcomes of individuals, families, and communities through education, research, and service.

Program Description

Goals of the Master of Science in Applied Nutrition Program:

1. Prepare competent Masters-level nutrition professionals who can interpret, evaluate, communicate and apply complex nutritional concepts to a wide variety of individuals, communities and organizations
2. Prepare competent Masters-level applied nutrition practitioners to use evidence-based knowledge to inform best practices in nutrition professions
3. Provide leadership and innovation to the nutrition profession, facilitating the growth and application of best practices in the field to our region and globally
4. Emphasize a strong background in theory of health behavior and the translation of theory into practice as a valuable tool in public health, community and clinical nutrition settings

Objectives in support of the goals of the Master of Science in Applied Nutrition Program:

Program Objectives:
Graduates of the program are able to:

1. Develop and utilize nutrition concepts and best-practices for nutrition and health promotion initiatives
2. Apply core research principles to measure the nutrition status and environment of individuals and communities
3. Develop communications and collaboration strategies with representatives from government, non-profit, community, and business entities regarding nutrition initiatives
4. Interpret and modify explanations of complex nutrition concepts for various audiences
5. Research, develop and disseminate evidence-based and theory driven educational materials and work-products at an audience appropriate level for topics related to nutrition and health promotion

There are four degree focus areas that allow the Masters of Science, Applied Nutrition student to concentrate in growing areas of the nutrition industry and to pursue an educational pathway that best address their personal and professional needs. The specific degree focus objectives are based on the student’s chosen area of focus, and are listed below.

Degree Focus Area: Business, Social Media, & Entrepreneurship

Students selecting this focus area will develop skills in and an understanding of the business of nutrition and the supporting of entrepreneurial nutrition-related start-ups with social media and marketing.

Graduates of this focus demonstrate the following abilities/competencies:

1. Evaluate strategies for the ability to increase return on investment (ROI) in multimedia campaigns for health and wellness
2. Analyze and communicate the impact of social analytics and social media campaigns on nutrition-related business to a variety of audiences
3. Employ principles of ethics in social media as they apply to nutrition and wellness
4. Create Integrated Marketing Communication (IMC) plans with a focus on nutritional branding and
5. Develop business assets for a competitive nutrition and wellness market

Degree Focus Area: Obesity and Health Promotion

Students selecting this focus area will develop skills in and an understanding of the cultural, environmental, psychosocial, physical, and economic factors associated with obesity and how to facilitate initiatives that lessen the impact of obesity in communities and individuals and promote positive health outcomes.

Graduates of this focus demonstrate the following abilities/competencies:

1. Define overweight and obesity in children and adults and explain key concepts relating to overweight and obesity to a variety of audiences
2. Describe the prevalence and trends in child/adult obesity
3. Develop materials to combat the impacts of overweight and obesity
4. Analyze and communicate the medical, psychosocial, and economic costs associated with obesity in children and adults to a variety of audiences
5. Compare obesity prevention and treatment approaches to evaluate their efficacy at the individual and community levels and
6. Propose and communicate new approaches to combat the incidence of overweight and obesity for a variety of audiences based on analysis of existing policy and regulations

**Degree Focus Area: Nutrition and Disease Prevention**

Students selecting this focus area will develop skills in and an understanding of nutrition-related disease with a focus on disease prevention through evidence-based practice.

Graduates of this focus demonstrate the following abilities/competencies:

1. Analyze nutrition research literature to apply it to relevant and current nutrition situations
2. Analyze and communicate the most recent developments in the field of nutrition to a variety of audiences
3. Translate theories of health behaviors into applicable practice models
4. Analyze and communicate trends in nutrition behaviors and nutrition research in nutrition-related diseases prevention and progression to a wide variety of audiences and
5. Design and implement nutrition and wellness research to include identifying research hypotheses, analyzing data, interpreting research results, and writing publishable reports

**Degree Focus Area: Generalist, Applied Nutrition**

Students selecting this focus area will develop skills in and an understanding of multiple competency areas of nutrition study and practice, dependent on their individualized course of study. This option allows the student to take the requisite first year classes, and then diversify their educational plan of study to best meet their personal and professional needs.

Graduates of this focus demonstrate the following abilities/competencies:

1. Analyze and communicate the most recent literature, research and developments in the field of nutrition to a variety of audiences
2. Translate specialized concepts and theories of health behavior and education into applicable practice and education models
3. Analyze and communicate trends in nutrition behaviors and nutrition research to a wide variety of audiences and
4. Design and implement nutrition education interventions that promote healthful behaviors and sound nutrition practices

Accreditation
All programs at the University of New England are accredited by the New England Association of Schools and Colleges (NEASC).

Curricular Requirements

**REQUIRED COURSES:**

- APN 601 - Trends and Issues in Nutrition and Global Food Systems
- APN 605 - Nutrition Across the Lifespan (pre-req: 601)
- APN 610 - Research Methods (pre-req: 605)
- APN 615 - Nutrition and Metabolism (pre-req: 605)
- APN 620 - Nutrition Education and Health Behavior Change (pre-req: 605)
- APN 625 - Nutrition Practice for Health Promotion and Disease Prevention (pre-req: 605)

**Degree Focus: Generalist**

- Complete 6 Required Courses (APN 601, 605, 610, 615, 620, and 625)
- Complete 5 Courses from APN 700 level course offerings
- Complete 1 Capstone Course (APN 725 or 755)

**Degree Focus: Business, Social Media, and Entrepreneurship**

- APN 701 - Nutrition, Wellness, and Multimedia Communication (pre-req: 605)
- APN 705 - Online Research and Advanced Research Methods (pre-req: 605)
- APN 710 - Media and Ethics in Nutrition (pre-req: 605)
- APN 715 - Measuring Social Media Impact (pre-req: 605)
- APN 720 - Nutrition Branding Using Social Media (pre-req: 605)
- APN 725 - Entrepreneurship and Business Development (pre-req: 605)

**Degree Focus: Obesity and Health Promotion**

- APN 730 - Medical Nutrition Therapy (pre-req: 605)
APN 735 - Nutrition Leadership, Community Nutrition and Wellness (pre-req: 605)
APN 740 - Nutrition and Nutrition Information in the Media (pre-req: 605)
APN 745 - Overweight and Obesity (pre-req: 605)
APN 750 - Clinical Management of Overweight and Obesity (pre-req: 605)
APN 755 - Applied Nutrition Capstone (pre-req: 605)

Degree Focus: Nutrition and Disease Prevention

APN 730 - Medical Nutrition Therapy (pre-req: 605)
APN 760 - Micronutrients: Nutrition and Functional Applications (pre-req: 605)
APN 765 - Advanced Practices in Nutrition Therapy (pre-req: 605)
APN 770 - Nutrition Counseling and Communication (pre-req: 605)
APN 775 - Advanced Nutrition Research (pre-req: 605)
APN 755 - Applied Nutrition Capstone (pre-req: 605)

x Academic Policy

Minimum Grade Point Average

Matriculated graduate students must maintain a cumulative GPA of 3.0 (B) or better. Failure to do so will result in academic probation and possible termination from the program. Any student receiving a grade below B- on any individual course has failed that course must re-enroll and repeat the course to achieve a grade of B- or better. Students receiving a grade of F in any course will be immediately placed on academic probation. Any student who receives a grade of F in two or more courses is dismissed from the program.

Graduation

Candidates must fulfill all program requirements and are required to earn a minimum cumulative GPA of 3.0 to be eligible to graduate. All students must file an Application to Graduate with the registrar’s office via U-Online. Please access the following link for complete instructions and the answers to frequently asked questions:

www.une.edu/registrar/graduation

Adding, Dropping, and Withdrawing from Courses
**The last day permissible for matriculating graduate students to add or drop a course without financial penalty is the second day of class.**

Students who withdraw from a course must do so in writing and will receive a “W” on their transcript indicating withdrawal. Students will receive a partial refund if they withdraw from a course within the first or second week. Be aware that no portion of the tuition will be refunded after the second week of the course. Students who have not participated in the course by the end of the second week will be administratively withdrawn from the course and will not receive a tuition refund.

**Email requests for withdrawals must be submitted from a student’s UNE e-mail to be considered.**

Matriculating students who withdraw after completing more than 2/3 of a course will receive a grade of “WF” (withdrawn failing) or “WP” (withdrawn passing), based on the instructor’s assessment of the student’s current standing in the course. A “WF” is calculated as an “F” in the student’s GPA. Upon successful completion of the course, the new grade will be used to calculate the GPA. Students will be dismissed from their program after two failing grades (including a “WF”).

**University Withdrawal**

All matriculated students who wish to withdraw from the University must complete notification documentation available from Registration Services. Documentation must be signed by designated academic and administrative authorities.

**Leave of Absence**

Matriculated students must enroll and successfully complete at least one course per term. A leave of absence (LOA) for a specified period of time, not to exceed one academic year, may be granted to a matriculated student with the authorization of the Dean and the Program Manager or designee. If not enrolled for one full term, students must contact their Student Support Specialist and complete the required Request for Leave of Absence form available from Registration Services. Application for readmission is not necessary if the student returns as planned. However, the student who does not return at the specified time will be administratively withdrawn and will be subject to readmission procedures.

The LOA period is considered as part of the time allotted to complete the academic program. **Note: It is the responsibility of the student to contact the office of the Program Manager to indicate a change of plans.**

**Medical Leave of Absence**

In the event that a leave of absence is taken due to medical reasons, a doctor’s note may be required in order to return to active standing within the program.
Audit Policy
A student may, with prior consent of the Program Manager or designee, enroll in a course for an audit grade (AU). This must be requested at the time of registration for the course and must be accompanied by signed approval of the instructor and Program Manager or designee. This applies to both matriculated and non-matriculated students. Reversal or change of an audit grade is not possible. Once enrolled for AU the grade becomes permanent on a student's academic record. The student who wishes later to be graded for such a course must re-enroll in and pay for graded credit. In auditing a course, the student is expected to complete all lectures and discussion boards, but is not permitted to submit course work for evaluation, take examinations, receive grades, or earn credit. Auditing a course does not count toward enrollment status (i.e. part-time, full-time, etc.) and therefore cannot be considered for financial aid purposes, veteran's benefits, etc.

Academic Integrity Policy
The University of New England values academic integrity in all aspects of the educational experience. Academic dishonesty in any form undermines this standard and devalues the original contributions of others. It is the responsibility of all members of the University community to actively uphold the integrity of the academy; failure to act, for any reason, is not acceptable.

Academic dishonesty includes, but is not limited to the following:

1. Cheating, copying, or the offering or receiving of unauthorized assistance or information.

2. Fabrication or falsification of data, results, or sources for papers or reports.

3. Action which destroys or alters the work of another student.

4. Multiple submission of the same paper or report for assignments in more than one course without permission of each instructor.

5. Plagiarism, the appropriation of records, research, materials, ideas, or the language of other persons or writers and the submission of them as one's own.

Charges of academic dishonesty will be reviewed by the Program Manager. Penalties for students found responsible for violations may depend upon the seriousness and circumstances of the violation, the degree of premeditation involved, and/or the student's previous record of violations. Appeal of a decision may be made to the Dean whose decision will be final. Student appeals will take place through the grievance process outlined in The College of Graduate and Professional Studies Student Handbook.

Office for Students with Disabilities
The Student Access Center works to ensure that the University promotes respect for individual differences and that no person who meets the academic and technical standards needed for admission and
continued enrollment at UNE is denied benefits or subjected to discrimination due to a disability. Toward this end, and in conjunction with federal and state laws, the University provides reasonable accommodations for qualified students.

Experiential Learning
Experiential learning is highly valued by the College of Graduate and Professional Studies. Many courses within the College feature experiential-learning components. However, at this time, no credit will be awarded to students for purely experiential learning experiences undertaken in lieu of coursework.

 Transfer Credit

Upon acceptance, students may apply to transfer up to three, 3-credit courses (maximum of nine credits) into the Master of Science in Applied Nutrition program.

To request consideration for transfer credit, a student must provide an official transcript and a course syllabus for each course. Transfer credit is awarded at the discretion of the College of Graduate and Professional Studies based on specific program details listed below. Requests for approval of transfer credit should be submitted to, and will be granted at the discretion of, the Program Manager.

Transfer courses must:

- Be classified as graduate level.
- Have been taken within five years of application.
- Have been completed with a grade of “B” or better.
- Be equivalent to one of the required program courses or an elective course that meets the goals of the student’s education.
- Not have been applied toward any other degree.

Admissions

ADMISSIONS REQUIREMENTS

- A bachelor’s degree from a regionally accredited institution or its equivalent. See International Admissions for details regarding evaluation of international degrees for grade and degree equivalency.
- Undergraduate cumulative GPA of 3.0 or better.
- Sufficient computer skills to navigate the worldwide web and effectively participate in an on-line program.
- Own or have regular access to a computer with internet connection and with appropriate hardware and software requirements.
• Completed online application: http://go.une.edu/apply
• Submission of the non-refundable application fee
• Resume or Curriculum Vitae
• Goal Statement
• Three professional references
• Official transcripts reflecting conferral of a bachelor’s degree from a regionally accredited institution. All transcripts are to be submitted from the original institutions.

**Note:** Transcripts for any coursework appearing as transfer credit on the transcript of the conferred degree can be waived if the coursework is unrelated to the degree being sought. The program admissions committee defines all coursework not eligible for waiver.

**PROCEDURES AND POLICIES**

• Applications for admission are accepted through UNE’s online application only. Detailed instructions are included in the online application.
• Official transcripts, as well as other documents to support the application, must be submitted to the College of Graduate and Professional Studies, 716 Stevens Ave, Portland, ME, 04103
• Students are admitted to the Applied Nutrition program three (3) times a year: Summer A, Fall A, Spring A.
• Applications received and completed by the respective deadlines will be given full consideration. **Applications submitted and/or completed after the deadline will be reviewed for the next available term.**
• Admissions are rolling and decisions are made by the program admissions committee throughout the cycle.
• International applicants and applicants with international degrees must have their transcripts evaluated for degree and grade equivalency to that of a regionally accredited US institution. See **International Admissions.**
• All applicants to UNE must be able to understand and communicate in English to be admitted to the university. UNE accepts several methods of English Proficiency, see **International Admissions.**
• If an applicant cannot prove English Proficiency in another way, scores from the Test of English as a Foreign Language (TOEFL) are required and must be submitted as a part of the completed application.

For additional information on the admissions process and requirements, please access the Master of Science Applied Nutrition Program website.

**POLICY EXCEPTIONS**

The Master of Science in Applied Nutrition program and Admissions Committee in collaboration with the Office of Graduate and Professional Admissions reserve the right to make exceptions to the admissions criteria and to make changes or exceptions to policies and procedures, on a case by case basis, when it deems such a decision is necessary and appropriate.
**Financial Information**

**TUITION AND FEES**

Tuition and fees for subsequent years may vary. Other expenses include books and housing. For more information regarding tuition and fees, please consult the Financial Information section of this catalog.

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Notice and Responsibilities Regarding this Catalog

*This Catalog documents the academic programs, policies, and activities of the University of New England for the 2017-2018 academic year. The information contained herein is accurate as of date of publication April 28, 2017.*

*The University of New England reserves the right in its sole judgment to make changes of any nature in its programs, calendar, or academic schedule whenever it is deemed necessary or desirable, including changes in course content, the rescheduling of classes with or without extending the academic term, canceling of scheduled classes or other academic activities, in any such case giving such notice thereof as is reasonably practicable under the circumstances.*

*While each student may work closely with an academic advisor, he or she must retain individual responsibility for meeting requirements in this catalog and for being aware of any changes in provisions or requirements.*