# MULTIDISCIPLINARY STUDIES, NUTRITION TRACK, M.S.

Master of Science Program Program Code: MS-GR Major Code: MUL

Academic Affairs Office Cleveland Hall 519 (716) 878-5902

Dr. Kimberly J. Jackson, Director Dr. Carol DeNysschen, Principal Adviser

The Multidisciplinary Studies Nutrition Track is designed for graduates and practitioners in the area of nutrition to enhance and update their knowledge and skills in the field. The nutrition track courses are offered 100-percent online.

The interdisciplinary nature of the curriculum enables students who enroll in the track an opportunity to create their best degree curriculum based on their own career aspirations. All students will be involved in research and be required to complete a master's project.

Applicants do not need substantive coursework in nutrition. This track is not an RD track but those interested in educating in the areas of general nutrition (i.e. – educators, health educators, Health & Wellness specialists or any occupation that want more general nutrition skills.

Upon satisfactory completion of an approved course of study, a Master of Science (M.S.) degree is awarded.

Other available Master of Science Tracks include Data Science and Analytics (http://ecatalog.buffalostate.edu/ graduate/graduate-programs/data-multidisciplinary-studiesms/) and Individualized (http://ecatalog.buffalostate.edu/ graduate/graduate-programs/multidisciplinary-studies-ms/).

# Advisement

After completing the statement of intent, the student will plan a meeting with Dr. Carol DeNysschen who will review the statement of intent, approve a plan of study, complete the Principal Adviser Consent Form and agree to serve as principal adviser.

The principal adviser also enumerates any additional requirements the student must complete before being permitted to advance to candidacy, including but not limited to requiring that the student identify a second adviser (if needed) to support the course of study and read the eventual project.

The principal adviser is charged with working closely with the student throughout the plan of the study and with service as a point of contact with the director to support and advise the student. It is the student's responsibility to initiate and maintain contact and ongoing communication with the principal adviser.

### Admission Requirements

- 1. A bachelor's degree from an accredited college or university with a minimum cumulative GPA of 2.5 (4.0 scale).
- 2. A two- to three-page statement of intent (essay) that includes the educational and professional goals, relevant background experience, and reasons for interest in the Multidisciplinary Studies, Nutrition Track Program.
- 3. Signed principal adviser consent form (http:// graduateschool.buffalostate.edu/supplemental-applicationmaterials/). Students in the nutrition track will be advised by Dr. Carol DeNysschen.
- 4. After the completed application is received the student will be contacted to set up an appointment for an interview with the director.

In addition, all applicants must review the Admission to a Graduate Program (http://ecatalog.buffalostate.edu/graduate/admission-graduate-program/) section in this catalog.

#### Program Requirements

- 1. Completion of a minimum of 30 credit hours, comprising at least 15 hours of 600- and 700-level courses, including the master's project.
- 2. A maximum of 15 credit hours may be taken in a discipline that offers a master's degree when the student does a master's project (3 credits).
- 3. A maximum of 18 credit hours may be taken in a discipline that does not offer a master's degree.
- 4. A maximum of 15 credit hours may be taken at another accredited institution. This coursework must conform to the limitations stated in 2 and 3 (above), meet the requirements of the Transfer Credit policy (http:// ecatalog.buffalostate.edu/graduate/academic-requirements/ transfer-credit/), and have the prior approval of the principal adviser.
- 5. Only grades of B or better will be accepted as transfer credit. An official transcript showing transfer credit must be submitted to the Graduate Studies Office.
- 6. Coursework (including transfer credit) must be completed within the six-year period immediately preceding the date of completion of the program.
- 7. A maximum of 6 credit hours of independent study may be included in the program.
- Students must maintain a minimum cumulative GPA of 3.0 (4.0 scale).

- 9. Master of Science candidates must complete a) a research methods course and b) a supervised project approved by the principal adviser. Individual principal advisers may impose further requirements on candidates based on practices and policies of their home department (second reader or oral defense, for example). These must be specified in writing at the outset of the degree program on the completed Principal Adviser Consent Form (http:// graduateschool.buffalostate.edu/supplemental-applicationmaterials/).
- 10. A Degree Candidacy Application Form (http:// graduateschool.buffalostate.edu/candidacy-forms/), approved by the student's principal, secondary (if required), and tertiary (if required) must be submitted to the director before the completion of 12 credit hours at Buffalo State.
- 11. Students completing degree requirements each spring semester are requested to submit designated assignments/ artifacts in Taskstream by the close of the semester for the Multidisciplinary Studies Program Assessment.

Code	Title	Credit Hours
<b>Required Nutrition Courses (9 credit hours)</b>		
NFS 503	NUTRITIONAL INTERVENTION IN DISEASE STATES	3
NFS 510	NUTRITION EDUCATION	2
NFS 605	CURRENT TRENDS IN NUTRITION	3
NFS 620	EXPERIENTIAL LEARNING IN NUTRITION	1
Electives (15 credit hours)		
Select 15 cred	lit hours from the following:	15
ADE 500	INTRODUCTION TO ADULT EDUCATION	
ADE 608	INSTRUCTIONAL DESIGN AND ASSESSMENT	
ADE 610	METHODS OF ADULT EDUCATION	
CRS 530	CREATIVE TEACHING AND LEARNING IN FORMAL AND INFORMAL SETTINGS	
Other courses available with advisement		
<b>Research Methods and Master's Project (6 credit hours)</b>		
SPF 689	METHODS AND TECHNIQUES OF EDUCATIONAL RESEARCH (or other appropriate research	3

# **Total Credit Hours**

Students will:

NFS 690

1. Demonstrate effective and appropriate communication skills through coherent and well-organized written presentations.

methods course)

MASTER'S PROJECT

3

30

- 2. Demonstrate effective and appropriate communication skills through coherent and well-organized oral and visual presentations.
- 3. Demonstrate the ability to creatively use information, concepts, analytical approaches, and critical thinking

skills in one or more disciplines. Competency in making connections that will synthesize and transfer learning to new and complex situations.

- 4. Ethically identify, access, critically evaluate, and apply information throughout collections of work.
- 5. Demonstrate a basic knowledge of research design, methodology, and measurement strategies that addresses a problem in the field.
- 6. Demonstrate analytical skills through self-reflection to assess individual performances or collections of work. Show evidence of personal, professional, and civic engagement/development.