

# DIETETICS COMBINED PATHWAY (B.S. AND M.S.)

## Bachelor of Science Program

Program Code: BS-SP

Major Code: DIE

## Master of Science Program

Program Code: MS-SP

Major Code: DIE

## Health, Nutrition and Dietetics Department

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[hnd.buffalostate.edu/ \(https://hnd.buffalostate.edu/\)](https://hnd.buffalostate.edu/)

Enrollment in a combined pathway allows highly qualified, current SUNY Buffalo State University students to work on the Master of Science in Dietetics while completing the bachelor's degree. Up to 12 credits of designated master's courses are incorporated into the bachelor's degree program and will count toward both the bachelor's degree and the master's degree. The undergraduate portion of the pathway is in-person. The M.S., Dietetics is online.

The Dietetics Combined Pathway has been accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) as Future Education Model (FEM) graduate program ([www.eatrightpro.org/FutureModel](http://www.eatrightpro.org/FutureModel)). FEM accreditation standards integrate didactic coursework with supervised experiential learning in a competency-based curriculum designed to prepare nutrition and dietetics practitioners for future practice. Effective January 1, 2024, the Commission on Dietetic Registration (CDR) will require a minimum of a master's degree to be eligible to take the credentialing exam to become a registered dietitian nutritionist (RDN).

## Admission Requirements

Admission into the combined pathway is highly selective. Matriculated undergraduate students may apply to the B.S. and M.S. pathway in their second year for a junior year start and will complete all of the application requirements for the program. The admission application process includes a minimum GPA of 2.75, completion of prerequisite courses specified for the BS, Dietetics two letters of recommendation, two faculty interviews, and personal statement. To advance to the master's portion of the pathway, a GPA 3.0 is required.

## Program Requirements

The combined pathway requires 144 credits total, of which 30 are master's credits leading to the M.S. in Dietetics. Students who complete the pathway become eligible to sit for the RDN credentialing exam as the pathway includes 1000 hours of experiential learning and ACEND required competencies.

The program requires careful planning that should begin in the first year of the student's undergraduate career at SUNY Buffalo State University. The student their primary advisor should consult each semester in planning the undergraduate degree program so that these requirements are met during undergraduate study and that up to 12 credits of master's courses from the M.S. Program in Dietetics are included in the degree plan. Students must meet graduate expectations for academic progress and grade point average in their master's level courses to remain in the combined pathway.

## Dietetics, B.S.

Code	Title	Credit Hours
General Education Requirements ( <a href="http://ecatalog.buffalostate.edu/undergraduate/collegewide-degree-requirements-baccalaureate-degrees/#IF_Courses">http://ecatalog.buffalostate.edu/undergraduate/collegewide-degree-requirements-baccalaureate-degrees/#IF_Courses</a> )		
24 credit hours		24
<b>Required Undergraduate courses for the major</b>		
NFS 100	INTRODUCTION TO FOOD PREPARATION	3
NFS 102	INTRODUCTORY NUTRITION	3
NFS 200	APPLIED FOOD CHEMISTRY	1
NFS 211	APPLIED MANAGEMENT IN DIETETICS I	3
NFS 230	INTRODUCTION TO DIETETICS	2
NFS 302	ADVANCED NUTRITION	3
NFS 311	APPLIED MANAGEMENT IN DIETETICS II	3
NFS 315	LIFE CYCLE AND COMMUNITY NUTRITION I	3
NFS 316	LIFE CYCLE AND COMMUNITY NUTRITION II	3
NFS 330	INTEGRATIVE AND FUNCTIONAL NUTRITION	1
NFS 401	MEDICAL NUTRITIONAL THERAPY I	4
NFS 402	MEDICAL NUTRITIONAL THERAPY II	3
NFS 403	MEDICAL NUTRITIONAL THERAPY III	3
NFS 405	PRINCIPLES OF NUTRITION EDUCATION	2
NFS 430	INTRODUCTION TO NUTRITION RESEARCH	3
NFS 445	NUTRITION CARE A	3
NFS 446	NUTRITION CARE B	3

NFS 447	NUTRITION CARE C	5
NFS 448	NUTRITION CARE D	5
NFS 449	NUTRITIONAL CARE E (NUTRITIONAL CARE OF LONG-TERM PATIENTS)	2
NFS 471	EXPERIENCES IN HEALTH CARE FOOD SERVICE SYSTEMS	3

**Required courses outside the major (32 credit hours)**

BIO 100	PRINCIPLES OF BIOLOGY	3
BIO 308	SURVEY OF HUMAN ANATOMY AND PHYSIOLOGY	3
BIO 309	LABORATORY SURVEY OF HUMAN ANATOMY AND PHYSIOLOGY	1
BIO 355	SURVEY OF MICROBIOLOGY	3
CHE 111 & CHE 113	FUNDAMENTALS OF CHEMISTRY I and LABORATORY FOR FUNDAMENTALS OF CHEMISTRY I	4
CHE 112 & CHE 114	FUNDAMENTALS OF CHEMISTRY II and LABORATORY FOR FUNDAMENTALS OF CHEMISTRY II	4
CHE 321	PRINCIPLES OF ORGANIC CHEMISTRY	4
CHE 322	BIOLOGICAL CHEMISTRY	4
MAT 311	INTRODUCTORY PROBABILITY AND STATISTICS (or equivalent)	3
PSY 101	INTRODUCTION TO PSYCHOLOGY	3

**Required Graduate courses (12 credit hours)**

NFS 601	LEADERSHIP AND PROJECT MANAGEMENT IN DIETETICS	3
NFS 605	CURRENT TRENDS IN NUTRITION *	3
NFS 689	METHODS OF NUTRITIONAL RESEARCH *	3
HEW 605	EPIDEMIOLOGY *	3
<b>Total Credit Hours</b>		<b>123</b>

**Dietetics, M.S.**

Code	Title	Credit Hours
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**Required Graduate major courses (24 credit hours)**

NFS 601	LEADERSHIP AND PROJECT MANAGEMENT IN DIETETICS	3
NFS 605	CURRENT TRENDS IN NUTRITION *	3
HEW 605	EPIDEMIOLOGY *	3
NFS 607	EXPERIENTIAL LEARNING IN WEIGHT MANAGEMENT AND DIABETES PREVENTION AND TREATMENT	3
NFS 609	EXPERIENTIAL LEARNING IN ADVANCED MEDICAL NUTRITION THERAPY	3

NFS 612	NUTRITION COUNSELING	3
NFS 689	METHODS OF NUTRITIONAL RESEARCH *	3
NFS 690	MASTER'S PROJECT	3
<b>Graduate Electives (6 credit hours)</b>		<b>6</b>
<b>Total Graduate Credit Hours</b>		<b>30</b>

\* Courses used in the B.S. and M.S. simultaneously.