

DIETETICS

A registered dietitian is a practitioner who has earned a Bachelor of Science degree from an accredited program, and completed 1200 hours of supervised practice. To become registered, a dietitian must pass a national registration examination. Dietitians are required to update their knowledge in continuing education during their careers. Beginning in 2024, all new dietitians entering the workforce will also be required to hold a master's degree.

Background Information

North Dakota State University has enjoyed a long-standing reputation in food and nutrition. Since 1925, NDSU has educated dietitians who are active nationwide in the profession of dietetics and leaders in professional organizations. The undergraduate program in dietetics is one of the finest in the nation. There are two undergraduate dietetics options at NDSU—the dietitian education program (DEP) with a concentration in community nutrition, and the didactic program in dietetics (DPD).

Accelerated BS/MS in Dietetics and Nutrition Selective Admission

Due to the upcoming change in educational requirements for entry-level dietitians, NDSU developed an accelerated, coordinated training program for dietitians. The Accelerated BS/MS in Dietetics and Nutrition combines the required 1200 hours of supervised practice with a Bachelor of Science in Dietetics and a Master of Science in Exercise Science and Nutrition. The accelerated program offers community nutrition concentration as well as an additional, optional concentration of sports nutrition. Students graduate at the end of five years with the necessary preparation to take the Commission on Dietetic Registration exam based on the 2024 standards. Acceptance to the program is limited. Transfer students are highly encouraged to contact the department early on for information if they intend to transfer to NDSU and enter the accelerated program. Students will complete a 3-phase application for this program. Students apply to the dietetics option by January 1 of year 2 (sophomore year), petition the graduate school the summer after year 2 (sophomore year) to apply to the accelerated option, and complete a graduate school application in the fall of year 3 (junior year). The Graduate Registration Exam (GRE) is NOT required for the application. Students begin the program during the spring of year 3 (junior year). Applicants must have a minimum grade point average (GPA) of 3.5 with a 2.75 science GPA. The Accelerated BS/MS in Dietetics and Nutrition is accredited by the Academy of Nutrition and Dietetics Accreditation Council for Education in Nutrition and Dietetics (ACEND).

Dietitian Education Program Option Selective Admission

The DEP option coordinates the required 1200 hours of supervised practice with a Bachelor of Science in Dietetics which allows students to sit for the national registration exam immediately after graduation. The junior and senior years of study form the full-time professional program with a concentration in community nutrition. Acceptance into the DEP is limited. Transfer students are encouraged to contact the department early on for information if they intend to transfer to NDSU and enter the DEP. The **application deadline** is January 1 of the sophomore year. Applicants must have a minimum grade point average (GPA) of 3.0 with a 2.75 science GPA. The DEP is accredited by the Academy of Nutrition and Dietetics Accreditation Council for Education in Nutrition and Dietetics (ACEND). This program is being phased out due to changes for entry - level

requirements that will take effect in 2024. To be eligible for this option, students will need to apply to the professional program on or before the spring of 2021.

Didactic Program in Dietetics Option Selective Post-Baccalaureate Internship Admission

The DPD includes all academic course requirements of the Accreditation Council for Education in Nutrition and Dietetics (ACEND). Graduates earn a Bachelor of Science degree in dietetics. The **application deadline** is January 1 of the sophomore year. Applicants must have a minimum GPA of 3.0 with a 2.75 science GPA. Students accepted in the DPD should be aware that in order to become a Registered Dietitian they must complete an internship (DI), and should have a minimum 3.25 cumulative GPA. If the GPA is lower than that, it is less likely a student will be accepted into a DI. Work experience, volunteer or paid, in healthcare food service, or some other type of nutrition or community experience will enhance a student's chance to receive a DI. A student is eligible to take the registration examination to become a registered dietitian following successful completion of a DI. Dietetic internships are available across the United States and range in length from six to 12 months. This program is also accredited by ACEND.

Career Opportunities

Dietitians are employed in facilities such as hospitals, clinics and long-term care, providing nutrition therapy as well as food service administration. They also work in business as sales or educational professionals, for commercial and government establishments, or as dietetic practitioners in community settings and public health. Some registered dietitians work for food commodity groups such as the Dairy Council or Wheat Commission. Dietitians work in education by teaching dietetics, nutrition and food service management in colleges, universities, medical schools and public school systems. In community settings, dietitians provide counseling and nutritional services for city and county health departments, older American feeding programs, child care centers, school food service programs and in retail settings like grocery stores. Dietitians also work in wellness centers, hospitals and consulting positions as part of the health promotion team.

Career Outlook

Placement surveys conducted in the Department of Health, Nutrition, and Exercise Sciences at NDSU show that more than 90 percent of the dietetics graduates obtain employment in their field within 12 months of graduation. A recent study projects there will be a continued demand for dietitians in both traditional and nontraditional areas for years to come.

Academic Advisement

The Department of Health, Nutrition, and Exercise Sciences prides itself on giving individual attention and advisement to each student. A faculty advisor is assigned to each dietetics major. The academic advisor helps students set goals for their college work, helps them choose courses and encourages them to seek community work experience during their college career. In addition to the academic advisor, each incoming freshman and transfer student is assigned a student advisor to help with routine questions and to give assistance in adjusting to college life.

High School Preparation

Students interested in dietetics should have a background in the natural sciences. Strong communication skills, both oral and written, is an advantage to students considering dietetics.

Scholarships

Numerous scholarships are available through the College of Human Sciences and Education and the Academy of Nutrition and Dietetics. Contact the department for more information or visit: https://www.ndsu.edu/hde/hde_scholarships/local_state_national_scholarships/undergraduate/.

Dietetics Plan of Study - Didactic Program in Dietetics (DPD) Option - visit [ndsu.edu/bulletin](https://www.ndsu.edu/bulletin)

Dietetics Plan of Study - Dietitian Education Program (DEP) Option

Please note this is a sample plan of study and not an official curriculum. Actual student schedules for each semester will vary depending on start year, education goals, applicable transfer credit, and course availability. Students are encouraged to work with their academic advisor on a regular basis to review degree progress and customize an individual plan of study.

Freshman					
Fall	Credits	Spring		Credits	
CHEM 117 Chemical Concepts and Applications	3	Gen Ed Humanities & Fine Arts		3	
Gen Ed Humanities & Fine Arts	3	HNES 141 Food Sanitation		1	
Gen Ed Communication I	3-4	Gen Ed Communication II		3	
MICR 202 Introductory Microbiology	2	Gen Ed Communication III		3	
MICR 202L Introductory Microbiology Lab	1	PSYC 211 Introduction to Behavior Modification		3	
PSYC 111 Introduction to Psychology	3	Elective		3	
	15-16			16	
Sophomore					
Fall	Credits	Spring		Credits	
BIOL 220 Human Anatomy and Physiology I	3	<i>Applications are due for all dietetics options</i>			
BIOL 220L Human Anatomy and Physiology I Laboratory	1	BIOC 260 Elements of Biochemistry		4	
HNES 250 Nutrition Science	3	BIOL 221 Human Anatomy and Physiology II		3	
Gen Ed Communication IV	3	BIOL 221L Human Anatomy and Physiology II Laboratory		1	
Elective	6	HNES 251 Nutrition, Growth and Development		3	
HNES 291 Seminar	1	HNES 261 Food Selection and Preparation Principles		3	
	17	HNES 261L Food Selection and Preparation Principles Laboratory		2	
				16	
Junior					
Fall	Credits	Spring	Credits	Summer	Credits
HNES 351 Metabolic Basis of Nutrition	4	HNES 354 Introduction to Medical Nutrition	4	STAT 725 Applied Statistics	3
HNES 442 Community Health and Nutrition Education	3	Therapy		(Accelerated Students Only)	
HNES 442L Community Health and Nutrition Laboratory	4	HNES 354L Introduction to Medical Nutrition	2		
STAT 330 Introductory Statistics	3	Therapy Laboratory			
Elective	3	HNES 361 Foodservice Systems Management I	3		
	15	HNES 361L Foodservice Systems Mgmt I Lab	3		
		HNES 400 Interprofessional Health Care Practice	3		
		VETS 115 Medical Terminology for the Paraprof	1		
			16		3
Senior					
Fall	Credits	Spring	Credits	Summer	Credits
HNES 458 Advanced Medical Nutrition Therapy ¹	4	HNES 480 Dietetics Practicum	12	HNES 798 Master's Thesis	2
HNES 458L Advanced Medical Nutrition Therapy Laboratory	3	HNES 726 or 724 Nutrition in Wellness or Nutrition Education	3	(Accelerated Students Only)	
HNES 460 Foodservice Systems Management II ¹	3	HNES 798 Master's Thesis	1		
HNES 460L Foodservice Systems Management II Laboratory	3				
HNES 790 Graduate Seminar ²	1				
	14		16		2
Fifth Year					
Fall	Credits	Spring		Credits	
HNES 713 Graduate Exercise Physiology ²	3	HNES 798 Master's Thesis ²		3	
HNES 735 Nutrition and Human Performance ²	3	HNES 777 Scholarly Writing and Presenting in HNES ²		3	
HNES 710 Introduction to Research Design and Methods in HNES ²	3				
	9			6	
Total Credits: 145-146					

¹ Accelerated BS/MS in Dietetics and Nutrition Students will take HNES 658 Advanced Medical Nutrition Therapy in place of HNES 458 and HNES 660 Foodservice Systems Management II in place of HNES 460

² These courses are taken by Accelerated BS/MS in Dietetics and Nutrition students. Undergraduate DEP students do not take these.

View NDSU equivalencies of transfer courses at: www.ndsu.edu/transfer/equivalencies

For Further Information

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(701) 231-8211

OR

DEPT WEBSITE

www.ndsu.edu/hse/

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(701) 231-7474

DEPT WEBSITE

www.ndsu.edu/hnes/undergraduate_programs/dietetics/

This publication will be made available in alternative formats upon request. Contact the Office of Admission (701) 231-8643 or 800-488-NDSU or ND Telecommunications Relay Service 800-366-6888 (TTY) or 800-366-6889 (voice).

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