

Career Opportunities

- Medicine/pharmaceutical/pharmacy
- Sports nutrition
- Community nutritionist
- Public health nutritionist
- Food service director
- Clinical dietitian
- Weight management specialist
- Teaching/Cooperative Extension
- Research & development of functional foods
- Consulting dietitian/sales
- Nutrigenomics & biotechnology

Career Advantages

- Job Security
- Growth Area
- Competitive Salaries (range: 40-50k)

Admission

Students interested in attending Delaware State University should request an application online at www.desu.edu, or by contacting:

Delaware State University
Office of Admissions
1200 North DuPont Highway
Dover, DE 19901
Phone: 302-857-6351
admissions@desu.edu

Contacts

For additional information on Food & Nutritional Science programs visit www.desu.edu/cars, or contact:

Dr. Dyremple Marsh, Dean
(302) 857-6400

Dr. Samuel Besong, Chairperson
Department of Human Ecology
302-857-6440; sbesong@desu.edu

Ms. Ahira Y. Smith
Director of Academic Advisement
(302) 857-6473; aysmith@desu.edu

Alex D. Meredith, Recruiter
302-857-6410; ameredith@desu.edu



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Delaware State University
Making our mark on the world
Department of Human Ecology
1200 N. Dupont Highway
Dover, DE 19901-2277
9003116

Delaware State University

Department of Human Ecology

Food and Nutritional Science Program





Food and Nutritional Science

The Food and Nutritional Science program offers an option in Didactic Program in Dietetics (DPD) to provide students with the knowledge and skills required for the practice of dietetics. The Didactic Program in Dietetics fulfills the academic requirement set by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) for students pursuing the Registered Dietician (RD) credential.

The program also prepares students for graduate studies in nutritional sciences, public health, preventive medicine, pre-dental and medical schools, clinical pharmacy and sport nutrition. The program promotes diversity by recruiting students from under-represented groups and internationally to meet its global commitment. Undergraduate course delivery methods incorporate emerging technologies and advanced teaching tools to enhance graduates' reading, writing, speaking, computer competency, critical thinking and problem solving skills.

The Food and Nutritional Science program has the following emphasis areas:

- Food and Nutritional Science
- Didactic Program in Dietetics (DPD)
- Minor in Food and Nutrition

Curriculum

The program integrates research and field experience with instruction to prepare quality graduates for careers in all healthcare fields and institutional food service management. Courses are sequenced to build on foundational knowledge and skills developed at each educational level. The program monitors students' progress every semester and throughout the length of the program. A Baccalaureate degree is conferred upon completion of a minimum of 125 hours of course work.

The FNS curriculum is designed to provide foundational knowledge, skills and competencies for dietetic practice. The curriculum offers:

1. Food and food systems foundation courses: Principles and Analysis of food Preparation, Quantity Food System Management and Institutional Food Service
2. Physical and biological science foundation courses: Organic Chemistry, Nutritional Biochemistry, Physiology, Microbiology, Statistics, Nutrient Metabolism, and Nutrition Through the Lifespan
3. Behavioral and social science foundation courses: Nutrition Education & Counseling, Introduction to Psychology or Introduction to Sociology, and Macroeconomics

Students are encouraged to continue in the DPD program by achieving:

1. GPA of 3.0 or above throughout the course of studies
2. Minimum grade of "C" is required in all supporting and core coursework

A Verification Statement will be issued to students upon completion of the DPD coursework requirements with a minimum GPA of 3.0.

To become a Registered Dietician students must:

1. Successfully Complete a baccalaureate degree in FNS with concentration in Dietetics
2. Complete a supervised practice dietetic internship
3. Pass the National Registration Examination administered by the Commission on Dietetic Registration (CDR) of the Academy of Nutrition and Dietetics
4. Apply for state license as a L.D.N. (*Some states require additional licensure*)

Experiential Learning Opportunities

- Work experiences with Health care centers and community nutrition centers
- Field trips to Federal research laboratories such as USDA-ARS
- Internships with Federal agencies such as USDA, FDA and NIH
- International experience through study abroad program



Research Opportunities



Students gain hands-on Lab experience with research scientists in the Food Microbiology or Food Chemistry or Nutrition Labs.

Facilities



The Department is equipped with a Food laboratory, nutrient analysis and sensory evaluation, computer room, Food Microbiology Lab and Food Chemistry Lab.

Academic Enhancement Services

- Advisement Center
- Writing Center
- Tutorial Services
- Field Trips to Dietetic Internship Open House