

Department of Food Science and Human Nutrition

www.fshn.uiuc.edu

Major in Food Science and Human Nutrition

The Department of Food Science and Human Nutrition offers one major, Food Science and Human Nutrition, with concentrations in Dietetics, Food Industry and Business, Food Science, Hospitality Management, and Human Nutrition and two minors, Food Science and Nutrition. A minimum of 126 hours of credit is required for all concentrations except the Food Science concentration, which requires 130 hours. Students should select the concentration best suited to their academic, personal, and career interests.

Dietetics Concentration

The Dietetics concentration is an approved Didactic Program in Dietetics (DPD) that meets American Dietetic Association requirements and qualifies students for competitive dietetic internships. On completion of a postgraduate internship, students selecting this concentration may take the examination to become Registered Dietitians. Students choosing this concentration who do not complete an internship are prepared for entry-level supervisory positions in food service facilities and in the food and pharmaceutical industries.

Food Industry and Business Concentration

The Food Industry and Business concentration is designed for students interested in integrating science, technology, business, and communications with the goal of pursuing professional and management careers in food and food-related industries. The program comprises science, food science, nutrition, business, and communications and is supplemented by a 12-hour specialization in a recommended area, such as food quality and safety, nutrition, business, or communications. Special emphasis is placed on areas of concern to consumers and to the food industry, such as food safety, sensory evaluation, and nutrition.

Food Science Concentration

The Food Science concentration exposes students to all components of food production: harvesting and raw-product handling, food-processing procedures and techniques, packaging, and food storage. Students selecting this concentration are prepared for careers in many areas of the food industry.

Hospitality Management Concentration

The Hospitality Management concentration prescribes courses that meet the professional needs of the hospitality industry and career goals of students entering the major. The concentration is designed for students interested in integrating the basic principles of business and hospitality management with the goal of pursuing professional and management careers in hospitality-related industries. The program comprises 35 hours of hospitality-related course work, including food science; food management; nutrition; sanitation; purchasing; and the management of institutional, commercial, catering, and fine dining facilities. This concentration is unique to other hospitality management programs offered at other institutions because it is science based.

Human Nutrition Concentration

The Human Nutrition concentration focuses on the field of human nutrition and reflects the growing need to prepare individuals for careers in health, dietetics, and nutrition. For students who expect to pursue advanced degrees in nutritional sciences or professional degrees in medicine, dentistry, or law, the Human Nutrition concentration may be chosen. The concentration emphasizes a strong science background and preparation in human nutrition.

Minor in Food Science

The minor in Food Science is designed to broaden students' knowledge of science, particularly food chemistry, food microbiology, and food engineering. The minor is also suitable for students who intend to pursue careers in engineering, microbiology, chemistry, scientific journalism, hospitality management, and science secondary education.

Minor in Nutrition

The minor in Nutrition is designed to broaden students' knowledge of the biological sciences, with emphasis on nutrition. A minor in nutrition, an interdisciplinary field, would benefit students who intend to pursue careers in the food industry or kinesiology, or planning to enter the medical, dental, or veterinary professions.

Refer to the major, concentration, and minor check sheets on the following pages for specific program requirements.