

# DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY

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Nutritional sciences prepares majors with a comprehensive knowledge of the biological and social sciences to understand the relationships between nutrients, food components and human health. Prevention of diseases that are related to lifestyle, particularly diet and nutrition, is a focus of the curriculum. Core courses emphasize the role of nutrients in biochemistry, genetics, physiology, microbiology and immunology that promotes wellness and enhances the quality of life. The major also provides an excellent background for those interested in pursuing graduate degrees in biological, nutritional or food sciences; professional degrees in human or veterinary medicine; degrees in dentistry, pharmacy, physical therapy, nursing, public health and other health professions; or dietetic internships.

The Didactic Program in Dietetics (DPD) and the Graduate Degree/ Dietetic Internship Program are accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND). Students who successfully complete the DPD and a dietetic internship are eligible to take the Registration Examination to become a Registered Dietitian (RD).

Three curriculum tracks are offered (General Nutrition, Didactic Program in Dietetics and Molecular and Experimental Nutrition) to provide flexibility in one's chosen career path. The Nutrition major prepares one for graduate school, corporate wellness positions, health promotion programs, the food industry, public health programs, pharmaceutical sales, clinical dietetics, medical and research laboratories, biotechnology firms, government agencies and related fields. For more information, visit <http://nfs.tamu.edu>. (<http://nfs.tamu.edu>)

## Faculty

Creasy, Rebecca, Lecturer  
Food Science and Technology  
PHD, University of Florida, 2013

Murano, Elsa, Professor  
Food Science and Technology  
PHD, Virginia Tech, 1990

Quailes, Natasha, Lecturer  
Food Science and Technology  
MS, Chapman University, 2014

Talcott, Stephen, Professor  
Food Science and Technology  
PHD, University of Arkansas, 2000

Talcott, Susanne, Associate Professor  
Food Science and Technology  
PHD, University of Florida, 2004

## Majors

- Bachelor of Science in Food Science and Technology, Food Industry Option (<http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/food-science-and-technology/food-science-technology-food-industry-bs-option/>)
- Bachelor of Science in Food Science and Technology, Food Science Option (<http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/food-science-and-technology/food-science-technology-food-science-bs-option/>)

[sciences/food-science-and-technology/food-science-technology-food-science-bs-option/](http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/food-science-and-technology/food-science-technology-food-science-bs-option/))

- Bachelor of Science in Food Systems Industry Management (<http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/food-science-and-technology/food-systems-industry-management-bs/>)

## Certificates

- Food Diversity Certificate (<http://catalog.tamu.edu/undergraduate/agriculture-life-sciences/food-science-and-technology/food-diversity-certificate/>)