Department of Nutrition and Food Science

Interim Head: S. Searcy
Graduate Advisor: K. de Ruiter

The graduate program in Nutrition and Food Science is administered by the Department of Nutrition and Food Science (Steve Searcy, Interim Head), and its membership includes faculty from Nutrition and Food Science, Animal Science, Biochemistry and Biophysics, Biological and Agricultural Engineering, Health and Kinesiology, Horticultural Sciences, Poultry Science, Sociology, Soil and Crop Sciences, Wildlife and Fisheries Sciences, Agricultural Economics, the School of Public Health, and Veterinary Integrative Biosciences.

Graduate training in Food Science is designed to provide advanced training in the basic sciences, processing technology, and engineering processes related to the production, processing, distribution, or utilization of food. Food sciences courses to strengthen the primary interest of the student are selected from those listed by the departments participating in the program. Areas of specialization include meat science, cereal chemistry, horticultural sciences, engineering, food chemistry, food microbiology, food safety, toxicology, and poultry science.

The graduate program in Nutrition offers the opportunity for advanced studies in both human and animal nutrition. The program is designed to allow students to build a strong research expertise in nutritional sciences as well as obtain advanced knowledge of basic and practical nutrition. Participating faculty members have research programs that address nutrient bioavailability, energy metabolism and performance, biochemical interactions and molecular nutrition. Programs are also available in social nutrition.

Courses of study lead to the Master of Agriculture, the Master of Science, and the Doctor of Philosophy degrees. Courses for the degree program are selected from the various departments to serve the needs of the graduate student. Questions about the graduate degrees in nutrition and food science can be directed to the graduate program coordinator at kderuiter@tamu.edu.

For more information, see http://nfs.tamu.edu.

Faculty

Acuff, Gary R, Professor
Nutrition & Food Science
PHD, Texas A&M University, 1985

Allred, Clinton D, Associate Professor
Nutrition & Food Science
PHD, University of Illinois at Urbana Champaign, 2002

Chapkin, Robert S, Distinguished Professor
Nutrition & Food Science
PHD, University of California, Davis, 1986

Chew, Boon P, Professor
Nutrition & Food Science
PHD, Purdue University, 1978

Creasy, Rebecca A, Lecturer
Nutrition & Food Science
PHD, University of Florida, 2013

Geismar, Karen S, Lecturer
Nutrition & Food Science
PHD, Texas Woman's University, Denton, 1998

Giles, Erin D, Assistant Professor
Nutrition & Food Science
PHD, McMaster University, 2015

Guo, Shaodong, Associate Professor
Nutrition & Food Science
PHD, Peking University, Bejing China, 1995

Kubena, Karen S, Professor
Nutrition & Food Science
PHD, Texas A&M University, 1982

Murano, Peter S, Senior Associate Professor
Nutrition & Food Science
PHD, Virginia Tech, 1989

Sun, Yuxiang, Associate Professor
Nutrition & Food Science
PHD, University of Manitoba, 2000

Talcott, Stephen T, Professor
Nutrition & Food Science
PHD, University of Arkansas, 2000

Talcott, Susanne U, Associate Professor
Nutrition & Food Science
PHD, University of Florida, 2004

Wu, Chaodong, Professor
Nutrition & Food Science
PHD, Beijing Medical University, 1998

Xie, Linglin, Associate Professor
Nutrition & Food Science
PHD, Kansas State University, 2008

Masters

• Master of Agriculture in Food Science and Technology (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/agriculture-life-sciences/nutrition-food-science/magr)
• Master of Science in Food Science and Technology (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/agriculture-life-sciences/nutrition-food-science/food-science-technology-ms)
• Master of Science in Nutrition (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/agriculture-life-sciences/nutrition-food-science/nutrition-ms)

Doctoral

• Doctor of Philosophy in Food Science and Technology (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/agriculture-life-sciences/nutrition-food-science/food-science-technology-phd)
• Doctor of Philosophy in Nutrition (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/agriculture-life-sciences/nutrition-food-science/nutrition-phd)

Certificates

• Dietetic Internship Certificate (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/agriculture-life-sciences/nutrition-food-science/dietetic-internship-certificate)