University of Maryland Food Safety Programs

Food Safety research, teaching, and outreach programs at the University of Maryland can be found in several departments, colleges, and fields. Key faculty at the University of Maryland, with active food safety research, teaching, and outreach programs include:

Robert L. Buchanan, Professor and Director-Center for Food Safety and Security Systems (CFS3), and Professor-Department of Nutrition and Food Science

Jianghong Meng, Professor and Director-Joint Institute for Food Safety and Applied Nutrition (JIFSAN), Associate Director-Center for Food Safety and Security Systems (CFS3), and Professor-Department of Nutrition and Food Science

Y. Martin Lo, Associate Professor and Extension Specialist in Food Safety and Processing-Department of Nutrition and Food Science

Abani K. Pradhan, Assistant Professor-Department of Nutrition and Food Science, and Center for Food Safety and Security Systems (CFS3)

Shirley Micallef, Assistant Professor-Department of Plant Science and Landscape Architecture, and Center for Food Safety and Security Systems (CFS3)

Debabrata Biswas, Assistant Professor-Department of Animal and Avian Sciences, and Center for Food Safety and Security Systems (CFS3)

Christopher Walsh, Professor and Undergraduate Program Coordinator-Department of Plant Science and Landscape Architecture

Amy Sapkota, Assistant Professor-Maryland Institute for Applied Environmental Health, School of Public Health

Undergraduate Food Safety Studies at the University of Maryland: Prospective undergraduate students interested in the discipline of Food Safety are encouraged to apply for the Food Science undergraduate program. Currently, there is no Food Safety specific major at the University of Maryland. However, this program provides outstanding food safety training to students with a number of food safety, food microbiology, food quality, food processing, and epidemiology courses. In addition, undergraduates have excellent opportunities available to perform food safety research at multiple departments and colleges in the University of Maryland.

Graduate Studies in Food Safety at the University of Maryland: Prospective graduate students interested in continuing their education in Food Safety are encouraged to apply for an MS or PhD in the Graduate Program in Food Science. This program is an interdepartmental program that draws upon faculty and resources from several departments and institutes including Nutrition and Food Science, Animal and Avian Sciences, Plant Science and Landscape Architecture, Bioengineering, Cell Biology and Molecular Genetics, Maryland Institute for Applied Environmental Health in the School of Public Health, and the Institute for Systems Research in the School of Engineering.

Special resources available and key units involved in Food Safety related research, teaching, and other activities at the University of Maryland:

- Center for Food Safety and Security Systems (CFS3)
  - Joint Institute for Food Safety and Applied Nutrition (JIFSAN)
    - International Food Safety Training Laboratory (IFSTL)
    - Food Safety Risk Analysis Training Program
  - FoodRisk.org-The online resource for food safety risk analysis
- Department of Nutrition and Food Science
- Department of Animal and Avian Sciences
- Department of Plant Science and Landscape Architecture

If you want to edit or add to this entry please contact Abani Pradhan at akp@umd.edu