Cornell University Food Safety Programs

Food Safety teaching, outreach, and research programs at Cornell can be found in multiple departments, colleges, and fields. Key faculty at Cornell with active food safety research, outreach, and teaching programs include:

Carl Batt, Professor, Department of Food Science
Kathryn Boor, Professor, Department of Food Science
Robert Gravani, Professor, Department of Food Science
Carmen Moraru, Associate Professor, Department of Food Science
Alicia Orta-Ramirez, Lecturer, Department of Food Science
Martin Wiedmann, Professor, Department of Food Science
Randy Worobo, Professor, Department of Food Science
Craig Altier, Department of Population Medicine and Diagnostic Sciences
Patrick McDonough, Department of Population Medicine and Diagnostic Sciences
Yrjo T. Grohn, Department of Population Medicine and Diagnostic Sciences
Lorin Warnick, Department of Population Medicine and Diagnostic Sciences

Undergraduate Food Safety Studies at Cornell: Undergraduates interested in training in food safety typically apply to and enroll in the undergraduate major in Food Science at Cornell. While there is no designated "Food Safety" major at Cornell, this program provides for outstanding food safety training with a number of food safety, epidemiology and microbiology classes that provide eduction related to to food safety available to students. In addition, undergraduates have outstanding opportunities available to perform food safety research at Cornell during the semester and during the summer. Noteworthy individuals who obtained undergraduate degrees in food science from Cornell University and pursued successful careers in food safety include Professor Don Schaffner (Rutgers), Professor Kathryn Boor (Cornell University, currently Dean of the College of Agriculture and Life Sciences at Cornell).

Graduate Studies in Food Safety at Cornell: Graduate students interested in training in food safety typically apply to and enroll in MS or PhD programs in the Graduate Field of Food Science and Technology; some graduate students also choose to major in the Graduate Fields of "Comparative Biomedicals Sciences" (this major is particularly appropriate for students interested in pre-harvest food safety of animal-based foods) or "Microbiology". Noteworthy individuals who obtained undergraduate degrees in food science from Cornell University and pursued successful careers in food safety include Kendra Nightingale (Assistant Professor at Colorado State University), Francisco Diez-Gonzalez (Associate Professor, University of Minnesota), Haley Oliver, PhD '09 (Assistant Professor, Purdue), Celine Nadon (Adjunct Professor, University of Manitoba and Head, PulseNet Canada, National Microbiology Laboratory, Public Health Agency of Canada); Steven Ingham, BS '83, MS '85 & PhD '88 (Director, Division of Food Safety, Wisconsin Dept. of Ag, Trade and Consumer Protection).

Classes at Cornell that are relevant to food safety are listed here.

Key units involved in Food safety related research and teaching at Cornell:

Department of Food Science

Department of Population Medicine and Diagnostic Sciences

Special food safety related programs and facilities at Cornell inlcude:

Laboratory of Molecular Typing

Food Safety Laboratory

Cornell Food Safety Lab Microbial Genome data

Animal Health Diagnostic Center

If you want to edit or add to this entry please contact Martin Wiedmann at mw16@cornell.edu