

DAIRY SCIENCE AND SANITATION
OCTOBER 17-18, 2017

TUESDAY, OCTOBER 17, 2017 BASIC CONCEPTS IN DAIRY SCIENCE

8:00am	Registration & Coffee	
8:15am	Welcome and Introductions, Pre-test	
Time	Topic	<i>Instructor</i>
8:30	Dairy Food Safety- Blue Bell Case Study	Anika Zuber
9:15	Composition of Milk	Kimberly Bukowski
9:45	Dairy Microbiology	Omar Oyarzabal
10:45	Break	
11:00	Microbiology Hands-On Session	Dept. of Health
12:00	Lunch	
12:45	Raw Milk Receiving and Testing	Anika Zuber
1:30	Hazards	Omar Oyarzabal
2:00	Plant & Premise GMPs	Group Activity
3:15	Depart for Breakout Activities <ul style="list-style-type: none"> • Swabbing • GMP Audits 	
5:00	Adjourn	

8:00am	Day 2 Overview Q & A	
Time	Topic	<i>Instructor</i>
8:15	Unit Operations	Anika Zuber
9:15	Pathogen Environmental Monitoring	Omar Oyarzabal
10:15	Break	
10:30	Regulations, Regulatory Agencies, Inspections, and Audits	Kimberly Bukowski
11:15	Recall Plans	Anika Zuber
12:00	Lunch	
12:45	Cleaning and Sanitizing	
2:30	Identifying sanitation problems	
3:15	Course Wrap-Up Q & A Exam	
	Adjourn	

Instructors : Omar Oyarzabal and Anika Zuber