College of Tropical Agriculture and Human Resources
Department of Tropical Plant and Soil Sciences

UNIVERSITY of HAWAI'I® MĀNOA

HAZARD ANALYSIS AND CRITICAL CONTROL POINT (HACCP) and PREVENTIVE CONTROLS SYSTEMS - *Principles of Food Protection*

Course Schedule[1]- July 23-24, 2014

University of Hawaii at Manoa, 3190 Maile Way, St John 10A&B, Honolulu, HI

Day 1

7:30 – 8:00	Registration and continental breakfast
8:00 – 8:15	Welcome; Introduction to the Course; Course Objectives, Content, & Format
8:15 – 8:30	HACCP – Myths and Facts
8:30 – 9:30	HACCP & Preventive Controls Systems – A Brief History
9:30 –10:00	*Break*
10:00–12:00	Prerequisite Programs for HACCP/Preventive Controls Systems
12:00- 1:00	*Lunch Break*
1:00 – 2:00	Food Hazards
2:00 – 3:00	Preliminary Steps to HACCP (with exercises) HACCP Principles – An Introduction Assembling the HACCP Team Describing the Product: Intended Use and Distribution Constructing and Verifying a Flow Diagram
3:00 – 3:30	*Break*
3:30 – 5:00	Preliminary Steps to HACCP (with exercises) - continued

Note: FSMA requirements & HACCP regulations will be incorporated in all discussions as appropriate.

Day 2

7:30 – 8:00	Registration and continental breakfast
8:00 – 9:30	Developing HACCP/Preventive Controls Plans (with exercises) Principle 1. Conducting a Hazard Analysis Principle 2. Determining Critical Control Points Principle 3. Establishing Critical Limits Principle 4. Critical Control Point Monitoring Principle 5. Corrective Actions Principle 6. Verification Procedures Principle 7. Recordkeeping Procedures
9:30 -10:00	*Break*
10:00–12:00	Developing HACCP/Preventive Controls Plans (with exercises) – continued
12:00– 1:00	*Lunch Break*
1:00 – 3:00	Developing HACCP/Preventive Controls Plans (with exercises) – continued
3:00 – 3:30	*Break*
3:30 – 4:00	How to Implement Your HACCP/Preventive Controls Plan in Your Facility
4:00 – 5:00	Evaluation, Exam, Questions/Answers; Certificate Distribution; Adjournment

***Note**: Please make plans to be present in class until 5pm of each day.*

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