

## 2023 September Short-Term Program

Aim: Understand theories used in productions of packaged foods, and applying theories into practical skills.

Schedule: September 11 (Mon) - September 22 (Fri), 2023

Capacity: 10 persons

Registration fee: 80,000 yen (lectures, lab sessions, and texts included)

Language: English

9:00		10:40	10:50	12:30	13:30	15:10	15:20	17:00
9/11	Mon	Opening Session	Introduction to Food and Beverage Containers		Food Spoilage and Heat Sterilization theory		Short Tour of Toyo Institute of Food Technology	
9/12	Tue	Lab Session 1: Canned Seafood						
9/13	Wed	Lab Session 2: Canned Fruit						
9/14	Thu	Factory Tour 1: Food Factories						
9/15	Fri	Lab Session 3: Foods in Plastic Pouches and Cups						
9/16	Sat							
9/17	Sun							
9/18	Mon	Mechanism of Heat Sealing		Lab Session 4: Heat Sealing of Plastic Pouches				
9/19	Tue	Factory Tour 2: Packaging Containers Factories						
9/20	Wed	Lab Session 5: Aseptic Filling of Beverage						
9/21	Thu	Mechanism of Bottle Colure		Lab Session 6: Capping of Bottles				
9/22	Fri	Mechanism of Double Seaming		Lab Session 6: Double Seaming of Cans				Closing Session

: Lecture

: Lab Session

: Tour