

# Curriculum of FSM Indonesia 2022

Curriculum for the FSM Program Indonesia 2022							
Date	Time	Type	Duration	Content	Lecturer		
15 Apr.	Fri.				Director, Indonesian Agricultural Development Polytechnic of Medan Mrs. Yuliana Kansrini Director, Food Industrial Corporate Affairs Office, MAFF Japan Mr. Takeshi Okuma		
		9:00-9:15 (Indonesia time) 11:00-11:15 (Japan time)	-	15 min	Opening Remarks		
		9:15-10:45 (Indonesia time) 11:15-12:45 (Japan time)	Lecture	90 min	Outline of HACCP, GFSI and Japan Food Safety Management (JFSM) Recent background of Food Safety Standard		
		10:45-11:00 (Indonesia time) 12:45-13:00 (Japan time)			Break		
		11:00-11:35 (Indonesia time) 13:00-13:35 (Japan time)	Lecture	35 min	Basic Food Microbiology and its application for Ensuring Food Safety Management Knowledge Requiring for Food Safety Management		
		11:35-12:05 (Indonesia time) 13:35-14:05 (Japan time)	Lecture	30 min	Pre-requisite Program Based on Codex GHP Control of Hazard Risk in Food Processing Organization (Design, Facilities, Training, Pest Control)		
		12:05-13:05 (Indonesia time) 14:05-15:05 (Japan time)			Break		
		13:05-13:45 (Indonesia time) 15:05-15:45 (Japan time)	Lecture	40 min	Pre-requisite Program Based on Codex GHP(II) Control of Hazard Risk in Food Processing Organization (Personal Hygiene, Operation Consumer Awareness, Transportation)①		
		13:45-14:00 (Indonesia time) 15:45-16:00 (Japan time)			Break		
		14:00-14:45 (Indonesia time) 16:00-16:45 (Japan time)	Lecture	45 min	Pre-requisite Program Based on Codex GHP(II) Control of Hazard Risk in Food Processing Organization (Personal Hygiene, Operation Consumer Awareness, Transportation)②		
		14:45-15:00 (Indonesia time) 16:45-17:00 (Japan time)			Break		
		15:00-15:40 (Indonesia time) 17:00-17:40 (Japan time)	Group work	40 min	HACCP-Step 1 - 5 Team Assemble, Product Description, Flow Diagram		
		15:40-15:55 (Indonesia time) 17:40-17:55 (Japan time)			Break		
		15:55-16:35 (Indonesia time) 17:55-18:35 (Japan time)	Group work	40 min	HACCP-Step 6-12 ① Hazard Analysis, CCP Decision, Critical Limit Establishment, Review		
		16:35-16:50 (Indonesia time) 18:35-18:50 (Japan time)			Break		
		16:50-17:30 (Indonesia time) 18:50-19:30 (Japan time)	Group work	40 min	HACCP-Step 6-12 ② Hazard Analysis, CCP Decision, Critical Limit Establishment, Review		
		16 Apr.	Sat.				Department of Food Science and Biotechnology, Faculty of Agriculture, Kagoshima University Dr. Daisuke Hamanaka
				9:00-10:15 (Indonesia time) 11:00-12:15 (Japan time)	Lecture	75 min	Responsibility and role of the quality assurance department (1) HACCP audit - Role of the quality control department in audit activities: Initial Interview, Own Hazard Analysis, Evaluation of FBO's Hazard Analysis
				10:15-10:30 (Indonesia time) 12:15-12:30 (Japan time)			Break
				10:30-11:30 (Indonesia time) 12:30-13:30 (Japan time)	Lecture	60 min	Responsibility and role of the quality assurance department (1) HACCP audit - Role of the quality control department in audit activities: Evaluation of FBO's HACCP Plan, Determine HACCP Plan Implementation, Record Review
11:30-11:45 (Indonesia time) 13:30-13:45 (Japan time)					Break		
11:45-12:30 (Indonesia time) 13:45-14:30 (Japan time)	Lecture			45 min	Audit Procedure Understanding of necessary documents offered by JFSM form5,8,9		
12:30-13:30 (Indonesia time) 14:30-15:30 (Japan time)					Break		
13:30-14:15 (Indonesia time) 15:30-16:15 (Japan time)	Group work			45 min	Responsibility and role of the quality assurance department (2) GHP audit - Role of the quality control department in audit activities: Related case study①		
14:15-14:30 (Indonesia time) 16:15-16:30 (Japan time)					Break		
14:30-15:15 (Indonesia time) 16:30-17:15 (Japan time)	Group work			45 min	Responsibility and role of the quality assurance department (2) GHP audit - Role of the quality control department in audit activities: Related case study②		
15:15-15:30 (Indonesia time) 17:15-17:30 (Japan time)					Break		
15:30-16:25 (Indonesia time) 17:30-18:25 (Japan time)	Group work			55 min	Responsibility and role of the quality assurance department (3) HACCP audit - Role of the quality control department in audit activities: Related case study①		
16:25-16:40 (Indonesia time) 18:25-18:40 (Japan time)					Break		
16:40-17:15 (Indonesia time) 18:40-19:15 (Japan time)	Group work			35 min	Responsibility and role of the quality assurance department (3) HACCP audit - Role of the quality control department in audit activities: Related case study②		
17:15-17:30 (Indonesia time) 19:15-19:30 (Japan time)	-			15 min	Closing Remarks	Director, Indonesian Agricultural Development Polytechnic of Medan Mrs. Yuliana Kansrini Project Coordinator, ASEAN Secretariat Mr. Hiroaki Kinoshita	