

Curriculum of ASEAN-Japan Partnership Program at Royal University of Agriculture (RUA) in Cambodia, 2019

| Date | Time | Topic | Contents | Min. | Company |
|--------|-------------|---|--|------|--|
| 2-Sep | 9:00-9:30 | Opening | | 30 | RUA |
| | 9:30-11:30 | Introduction The concept of FVC | Introduction on the Program and FVC Introduction of the FVC concept | 120 | ASEAN Secretariat JIRCAS |
| | 13:00-15:00 | Food and Agriculture ICT | Utilization of ICT in Agricultural Production Introduction of application examples in open field cultivation, greenhouse horticulture, and livestock industry | 120 | FUJITSU KYUSHU SYSTEMS LIMITED |
| 3-Sep | 9:30-11:30 | Food processing (Honeybee products) | Introduction of the production process of beekeeping and bee products | 120 | Yamada Bee Company, Inc. Yamada Farm Farm |
| | 13:00-15:00 | | | 120 | |
| 4-Sep | 9:30-11:30 | Supply Chain Management and Global Logistics for Food | Supply Chain and Global Logistics for Food including Agricultural and Fishery Products | 120 | Yusen Logistics Co., Ltd. |
| | 13:00-15:00 | Technology for fermented foods and food safety | Soy Sauce brewing in Japan and hygiene monitoring technology | 120 | Kikkoman Singapore R&D Laboratory |
| 5-Sep | 9:30-11:30 | Food processing / freezing | An aspect of food processing ; freezing technology behind food supply chain | 120 | Mayekawa MFG. Co., Ltd. |
| | 13:00-15:00 | Food Packaging Technology | Food Packaging Technology for Food Value Chain - Outline of Long Shelf Life Food Packaging - Filling System - Recycling | 120 | Toyo Seikan Co., Ltd. |
| 6-Sep | 9:30-11:30 | Local agricultural products | Product development cases utilizing local agricultural products | 120 | Seed to Harvest |
| | 13:00-15:00 | Plant Variety Protection | Introduction of Plant Variety Protection System and present situation of PVP system in Japan and East Asia | 120 | Former Center for Seeds and Seedlings, National Agriculture and Food Research Organization |
| 9-Sep | 9:30-11:30 | Food Standard | Japan Agricultural Standard(JAS) | 120 | MAFF Food Industry Affairs Bureau |
| | 13:00-15:00 | Agricultural machine & Post-harvest technology | Rice drying, storage and milling technology | 120 | YANMAR AGRIBUSINESS CO.,LTD |
| 10-Sep | 9:30-11:30 | Mass communication | Mass Communication in Food Industry | 120 | THE JAPAN FOOD JOURNAL Co., Ltd. |
| | 13:00-15:00 | Food Service Industry | Sustainable Rice Cultivation & In-House Production of Rice and vegetable. Functional Foods in Japan" | 120 | YOSHINOYA HOLDINGS CO.,LTD. |
| 11-Sep | tbd | Site Visit Agricultural Cooperatives | Sambomean Chey cooperative (Kampong Cham province) | - | |
| | tbd | Site Visit Agricultural Cooperatives | Sambomean Chey cooperative (Kampong Cham province) | - | |
| 12-Sep | 9:30-11:30 | Food Safety Management Standard | Japan Food Safety Standard | 120 | MAFF Food Industry Affairs Bureau |
| | 13:00-15:00 | Food Safety Management Standard | Quality Assurance of NISSIN FOODS HOLDINGS | 120 | MAFF Food Industry Affairs Bureau (Seconded from Nissin Foods Holdings) |
| 13-Sep | 9:30-11:30 | Agricultural Cooperatives | Concepts of Agricultural Cooperatives Youth and Agricultural Cooperatives (ACs) | 120 | Ministry of Agriculture, Forestry and Fisheries of Cambodia |
| | 13:00-15:00 | Agricultural Cooperatives | Value Chain Oriented Agricultural Cooperatives | 120 | Central Union of Agricultural Cooperatives(JA-Zenchu) |
| | 15:00-15:20 | Closing | | 20 | RUA |