



ASEAN in Today's World 2020 **Food and Environmental Issues in Asia**

Instructors:

(1) Safiah Yusmah Binti Muhammad Yusoff (2) Shimpei Iwasaki

Institutions:

(1) University of Malaya (2) Fukuoka Women's University

Email address:

(1) dr.safiah@um.edu.my (2) iwasaki@fwu.ac.jp

Course Description

This course aims to provide a wide and diverse knowledge of food and environmental issues in Asian countries and gain detailed insights on how to deal with them. Throughout this course, students can learn and understand food and environmental issues in Asia and discuss mutual problems with students of different nations. Topics covered include 1) a general orientation to food and environmental issues, and 2) practical case studies to deal with them, so that the students understand both theories and real cases. The course includes debate, group work, and experiment to think together and propose a solution of current issues. This course consists of 9 lessons by two instructors. Each lesson will include a lecture by instructor and group work and discussion by students.

Objectives

On the completion of this course, students should be able to:

1. Demonstrate an understanding of the current situation of food and environmental issues in Asia
2. Understand deeply Asian cultures and societies related to food and environmental issues
3. Exchange ideas with students of different countries and cultures
4. Analyze what kind of disciplines and standpoint are necessary for the future works

Assessment overview

Students' achievement will be assessed in accordance to the following criteria:

Lesson attendance	10 %
Presentation	20 %
Group work	20 %
In-class essay	50 %



Tentative Lecture Schedule
Course content and calendar

	Topics
By Assoc. Prof. Safiah Yusmah Binti Muhammad Yusoff	
Lesson 1	Introduction to Food and Environment: Definitions, Concepts and Theories
Lesson 2	Food Source and Production
Lesson 3	Environmental Impacts of Food Production
Lesson 4	Impacts of Food Waste on Environment
By Assoc. Prof. Shimpei Iwasaki	
Lesson 5	Concept and Value of Environmental Resources
Lesson 6	Ecological Footprint and Sustainability
Lesson 7	Linking CO ₂ Emissions and the Environment
Lesson 8	Evaluation of Food Preference
Lesson 9	Environmental Design toward Pro-Environmental Behaviors

Textbooks and Readings

Reading materials and references will be provided in the classes

Course Policies

Attendance:

Although it is not required, we recommend most students to send a brief e-mail to explain their absence in advance. Students who arrive more than 20 minutes late to the lecture will have their Class Participation grade lowered.

Participation:

We recommend you to join group works and discuss actively.