Course number		G-AGR00 8Z002 LE85								
Course title (and course title in English)		日本の農業と環境 Agriculture and Environment in Japan					Instructor's name, job title, and department of affiliation		Graduate School of Agriculture Associate Professor, MIYAKE TAKESHI Graduate School of Global Environmental Studies Associate Professor, SHINJYO HITOSHI Graduate School of Agriculture Associate Professor, KATAYAMA AYAKO	
Target yea	r 1st	1st year students or above		Number of credits			2	Year/semesters		2025/First semester
Days and periods	Thu	2	Class	Lecture (Face-			o-face course)		Language of instruction	English

[Overview and purpose of the course]

Lectures on some aspects of agro-ecological background, agricultural technologies, environment conservation in Japan, and comparison of agriculture in Japan and other countries.

[Course objectives]

Understanding some aspects of agriculture and environment conservation in Japan, and in student's mother country.

[Course schedule and contents]

- 1. Soils in the world and Japan (Shinjo)
- 2. Brief Description on Agriculture in Japan (Shinjo)
- 3. Nitrogen balance in Japan (Shinjo)
- 4. Phosphorus balance in Japan (Shinjo)
- 5. Historical perspective on fruit production in Japan (Katayama)
- 6. Characteristics of fruit trees and breeding (Katayama)
- 7. Citrus cultivation and production (Katayama)
- 8. Grape cultivation and production (Katayama)
- 9. Globe, universe and life (Miyake)
- 10. Animal breeding for Japanese beef cattle (Miyake)
- 11,12. New technology on animal science (Miyake, twice)
- 13,14. Presentation by students
- 15. Feedback

[Course requirements]

Not in particular

[Evaluation methods and policy]

Student grades are evaluated based on active attendance (40%) to the lectures, and the presentation (60%) on agriculture and environment in a student's mother country.

Refer to current year's 'Guide to Degree Programs' for attainment levels of evaluation.

Continue to 日本の農業と環境(2)

日本の農業と環境(2)
[Textbooks]
Not used
[References, etc.]
(Reference books)
Introduced during class
[Study outside of class (preparation and review)]
Preparation for the presentation on agriculture and environment in a student's mother country.
(Other information (office hours, etc.))
It is recommended to attend the first lecture that gives the guidance of the entire lecture course.
*Please visit KULASIS to find out about office hours.
rease visit KeL/Ksis to find out about office hours.