Course nu	um	mber G-LAS10 80006 LE31												
Course title (and course title in English)	自	自然生態論II Ecological History II						Instructor's name, job title, and department of affiliation			Graduate School of Asian and African Area Studies Professor, FURUSAWA TAKURO			
Group In	ter	discip	linary (Graduate C	raduate Courses			Field(Classification)			Humanities and Social Sciences			
Language o instruction	f]	Englis	h			O	ld g	roup				Number of c	redits	2
Number of weekly time blocks		1		Class sty	IC	Lecture (Face-		ace cou	ırse)	Ye	ea	r/semesters	2025 •	First semester
Days and periods		Fri.2				Target year		Graduate students		Eligible stud		ible students	For all majors	

(Students of Graduate School of Asian and African Area Studies cannot take this course as liberal arts and general education course. Please register the course with your department.)

[Overview and purpose of the course]

Students will learn theories and research methods for studying the relationships between ecosystems and human beings. In the theory part of the class, we will look at topics such as the effect that human beings have on ecosystems, the changes and adaptations made by human beings to their environments, and the relationship between environment and health. In the research methods part, issues relating to fieldwork will play a central role. Having covered these issues, we will then discuss environmental problems currently faced by specific areas and by the world today, how we should carry out research, and what we can do to tackle with these problems.

[Course objectives]

Mastering theories in natural and social sciences and basic methods for fieldwork and statistical analyses. In so doing, students understand how to read and write scientific papers and other technique as a researcher.

[Course schedule and contents)]

This course plans the following schedule. The schedule may change flexibly according to students' research interests.

Weeks 1 - 3. [1] Theories: (1) Ecosystem and human beings, (2) Human evolution and adaptation, (3) Environment and human survival and health

Weeks 4 - 7. [2] Methods: (1) Observation of behaviors, (2) Environmental surveys, (3) Health research, (4) Statistical analyses

Weeks 8 - 11. [3] Contemporary issues: (1) Biodiversity and human beings, (2) Population increase and environment, (3) Urbanization and health, (4) Climate change and local society, (5) Conservation ethics

Weeks 12 - 15. [4] Presentation and Publication

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None

Continue to 自然生態論II(2)

自然生態論 II(2)
[Evaluation methods and policy]
[Evaluation methods and policy] Evaluation will be based on attendance, assignment, class performance, and report
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[Textbooks]
Instructed during class [References, etc.]
(References, etc.)
Introduced during class
[Study outside of class (preparation and review)]
[Prepare] Read lecture materials and check foreign words and/or technical terms [Review] Students are expected to review survey and analysis methods so as to integrate their own research
[Other information (office hours, etc.)]
Contact me through email or by visiting the office. * Please visit KULASIS to find out about office hours.
[Essential courses]