(Course Title) Special Lecture on Comparative Agricultural Studies 16	(Group) M1 students or above
	(Number of credits) 1
(Affiliated department) Graduate School of Agriculture	(Course offered period) Spring Semester, 2022 (Oct. – Feb.)
(Job title) Associate Professor	(Class style) Lecture
(Name) Katayama	(Language) English
	(Day/period) mid-late January
	(Location)

(Course Outline and Purpose)※

Current rural planning has received extensive attention from academia around the world. This course aims to introduce the concepts and research methods of rural planning in China from multiple perspectives, analyze rural development patterns and teach rural planning and design methods. The research object is a sample of rural planning in the Yangtze River Delta region in China, including studies from multiple perspectives such as ancient village conservation, rural landscape, rural aesthetics, rural shared space, rural ageing, smart countryside, rural ecological landscape restoration and industrial revitalization.

(Course Goals) ※

Upon completing this course, students should be able to do the followings:

1. Clearly understand the basic theory and research methods of Chinese rural planning from multiple perspectives.
2. Give examples to illustrate the value of rural planning in research topics of their interest.
3. Understand the basic content of smart villages and the relationship between rural industries and landscapes.

(Course schedule and Content)※

Class 1-3: Multi-perspective Rural Planning Theory and Methodology (I)

- Traditional Village Protection and Renewal Perspective: A Study on the Design of Street and Lane Landscape Space Enhancement in Traditional Villages of Southern Anhui.
- Rural Cultural Landscape Planning Perspective: Research on Rural Cultural Landscape Design, A Case Study of Dongshan Island in Suzhou City
- Agricultural modernization and rural integration development perspective: A Study on Rural Renewal Planning Guided by the "Land Under Trusteeship" Model of Food Production

Class 4-5: Multi-perspective Rural Planning Theory and Methodology (II)

- Rural Landscape Enhancement Perspective: A Study on the Shaping and Enhancement of Rural Landscape in Shanghai Metropolis.
- Perspective of Rural Ageing Countermeasures: Spatially Appropriate Ageing Strategies for Shanghai Rural Streets and Alleys in the Context of Construction Land Reduction Implementation

Class 6-7: Multi-perspective Rural Planning Theory and Methodology (III)

- Rural Reconstruction and Revitalization Perspective: A Study on Rural Ecological Landscape Resilience Restoration and Industrial Revitalization in Coal Mining Subsidence Areas

- Wisdom Rural Development Perspective: Application and Consideration of Artificial Intelligence Technology in Rural Public Service Field.

Class 8: Discussion and Feedback Collection: Review of rural planning models and methods in China

(Method, Point of view, and Attainment levels of Evaluation) ※

Class grade will be assigned based on class attendance and active participation (40%), paper assignments and practical exercises (60%).

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

(Regarding studies out of class (preparation and review)) ※

Paper assignments and hand on exercises will be provided.

(Others (office hour, etc.))

Personal contact after class is usually arranged based on demand.

The lecture is given in English by a visiting professor, Wang Lei (Department of Urban and Rural Planning, School of Architecture, Soochow University, China).

(Requirements for taking courses) ※

English proficiency suitable for understanding lectures and contributing to discussion and reading.

(Textbook) ※

Arendt, Randall 『Rural by Design』 （Routledge, Inc., London; New York）

ISBN:9780918286857 **(References)**

(Related URL)

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