| 科目ナン | バリン | /グ G- | G-LAS15 80015 PB80 | | | | | | | | | |
|---|--------------|-----------------------------------|--------------------|--------------|---------|----------|---------------------------------|-----------------|-------------------|---------------------|---------------|----------------------------------|
| 授業科目: | 名 UNI | ーーー ユネスコチェアフィールドワーク:水と森と 社会 | | | | | 農 農 農 名 農 総 農 | 学研究学研究学生研究学生研究学 | 科 科 学館 科 | 教授 / 教授 I 教授 L 教授 3 | 小小藤山立内 林杉原敷花藤 | 緑子 賢一朗 正幸 庸亮 敏 大輔 |
| 群 | 大学院 | 混横断教育 | 分野(分類) | 複合領 | 合領域系 使用 | | | | | 日本 | 語及び英語 | |
| 旧群 | | 単位数 | 2単位 | 時間数 | 60時間 | 1 | 授業牙 | 授業形態 | | 習(対面授業科 | | 目) |
| | 2025・ 通年集 | 中 | 曜時限 | 長中 卡定 | | 配当学年 | | 大学 | 学院生 対象学 | | 生 | 全学向 |
| (農学研究科の学生は,全学共通科目として履修登録できません。所属部局で履修登録してください。) | | | | | | | | | | | | |

[授業の概要・目的]

This course was set by a Kyoto University UNESCO Chair of WENDI, and aims to provide interdisciplinary knowledge on forest, water, society, and the interaction of ecological systems and social systems through field works. The course consists of intensive field works and several site visits. This course will be offered in English and Japanese.

Kyoto University UNESCO Chair of WENDI program https://wendi.kyoto-u.ac.jp

[到達目標]

To acquire basic knowledge on forest management, biodiversity, hydrology, erosion control, irrigation system ecosystem management, rural sociology and the sustainable development in rural area in Kansai region.

[授業計画と内容]

1. Field trip to rural land scape in Kansai (Kawakami Village, Nara Prefecture / Ashiu Research Forest, Kyoto)

Two days field trip cover the topics below.

- Forest ecology and forest management
- Experience and understand current issues and challenge of rural landscapes Management.
- The UNESCO Biosphere Reserve system and National Parks
- 2. Field trip in Shirahama Oceanographic Observatory and Tanabe Bay, Wakayama Prefecture Two days field work will be set to obtain basic knowledge and skill of ocean observation and learn aquatic ecosystem.
- -Shirahama Oceanographic Observatory, Kyoto University
- -Shirahama Aquarium, Kyoto University
- -Tanabe bay field observation experience
- 3. Field visits in the Kansai area

Fieldworks will be prepared and we will study the monitoring and restoration of terrestrial and aquatic ecosystems, water management, and sustainable development of society.

- Kiryu Experimental Watershed
- Hira Mountains deep landslides sites

ユネスコチェアフィールドワーク:水と森と社会**(2)**

- Nara Basin Irrigation System

Detail the fieldwork information and schedule will be announce in PandA.

[履修要件]

Expenditure for transportation or accommodation to the fields is necessary to attend the field trips.

Detail information will be provided at the announcement of the each fieldwork.

Insurance ... Students must join Student Accident Insurance (GAKKENSAI).

[成績評価の方法・観点]

The criteria of course completion is as follows.

To complete the course, students are requested to join at field trips. After the trip, students are requested to submit the report. Topic of the report title will be announced later.

Student performance is evaluated by the active participation, assignments and report.

[教科書]

使用しない

[参考書等]

(参考書)

授業中に紹介する

[授業外学修(予習・復習)等]

No preparation is required.

Students must submit a report assigned during the field work and filed visits.

[その他(オフィスアワー等)]

Office hours will not be finalized. However, students who want to contact teaching staff on the contents of the course may arrange a meeting or tutorial, on the condition that an appointment be made in advance.

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