科目ナンバリング	U-LAS05 10008 LE39						
授業科目名<英訳>	Human Geography-E2 : Climate Change Human Geography-E2 : Climate Change			担当者所属職名・氏名	地球環境学舎 講師 BAARS, Roger		
群	人文・社会科学科目群	分野(分類)	地域・文化(基礎)			使用言語	英語
旧群	A群	単位数	2単位	週コマ数	1コマ	授業形態	講義（対面授業科目）
開講年度・開講期	2026・前期	曜時限	水2	配当学年	全回生	対象学生	全学向

[授業の概要・目的]

The course aims to illustrate the complexity of climate change and its underlying science. It introduces both natural and social science perspectives to the phenomenon. The overall aim of the course is to give an interdisciplinary introduction to climate change, its impacts on both the natural environment and human societies, as well as possible strategies for mitigation and adaptation. A particular focus is paid on the potential of education and youth activism in addressing this major challenge.

[到達目標]

The course helps students to understand the terms, concepts and background knowledge of climate change, as well as the ways in which climate change education and youth activism can be utilized to address this global threat.

[授業計画と内容]

1: Introduction - A Brief Course Overview
2: Core Concepts and Facts on Climate Change
3: Scientific Data and Challenges of Climate Predictions
4: Climate Initiatives and Results around the World
5: Science Communication and Climate Denialism
6: Serious Game Out-of-class Activity
7: The Role of Education in Climate Change Mitigation/Adaptation
8: Group Project Introduction and Discussion (Assignment 2)
9: Localizing Climate Change: A New Perspective in Education?
10: In-class Group Project Preparation 1
11: How can Education lead to Youth Climate Activism?
12: In-class Group Project Preparation 2
13: Presentations I
14: Presentations II
15: Feedback

Total: 14 classes and 1 feedback session
The course schedule might change

[履修要件]

This course is for you if you have an interest in issues related to climate change and education/activism from a human geographical perspective.

In week 6, we have a serious game exercise: Participation is mandatory

Students should have Personal Accident Insurance for Student Pursuing Education and Research (Gakkensai).

Human Geography-E2 : Climate Change(2)へ続く↓↓↓

Human Geography-E2 : Climate Change(2)

[成績評価の方法・観点]

30% Report (1000 words), 50% Group Project Presentation (15-20 min), 20% Participation in Class

[教科書]

Required readings and materials will be distributed via LMS.

[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]

Students are expected to actively participate in each class. This includes the discussion of contemporary topics in small groups and writing up brief summaries of findings (worksheet). Preparatory materials include academic readings, news pieces and online media materials.

[その他（オフィスアワー等）]

If you have any questions, please email the instructor:
baars.rogercloud.6a@kyoto-u.ac.jp

[主要授業科目（学部・学科名）]