

Introduction to Global Environment I

Syllabus Number

ECE-101

[VII]

Elective 2

credit

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1. Course Description

(Teaching Language: English)

This class is an introductory course on the basic ideas of Global Environmental Studies. At first, we focus on global environmental issues by exemplifying climate change, natural resources, biodiversity, marine conservation, and alike. After that, we shed light on the relationship between humans and the environment, interrogate their mutual influence, and reflect about the basic ideas involved. Specifically, we will cover population growth, food issues, and energy issues. Finally, we illuminate environmental activities and policies (energy, etc.) in various social fields such as economy, civil society, and politics. This course approaches the field of global environment mainly from the perspective of social science but refers to various related fields as well. This course consists of introductory lectures, group work and discussions. The course is completed with a written exam at the end of the semester.

2. Course Objectives (授業の到着目的)

Although the field of Global Environmental Studies is rather diverse, the goal is to acquire and deepen basic knowledge. This course aims at understanding technical terms, basic ideas, institutions, activities and policies regarding the global environment. Group work on various topics of the global environment is conducted.

3. Grading Policy (成績評価方法)

There will be a final exam at the end of the course. In addition, regular attendance and active participation are taken into account during the course, too. Depending on the course progress, there may occur changes to course plan below.

4. Textbooks (テキスト・文庫文献)

-竹本和彦 編(2020)『環境政策議論講義:SDGs達成に向けて』 東京大学出版会.

-山崎友紀(2020)『地球環境学入門』 第3版、講談社.

-Carter, Neil (2008): "The Politics of the Environment: Ideas, Activism, Policy", Cambridge University Press.

-Takao, Yasuo (2016): "Japan's environmental politics and governance: From trading nation to econation", Abingdon, Oxon: Routledge.

More literature is available in the university library. Since this discipline changes very quickly, it is important to refer to the recent documents and information on specified websites.

5. Course Assignments (授業時間外の学習《準備学習》)

To deepen your understanding of the themes mentioned in the lecture, it is necessary to read the provided literature in advance and to refer to related websites. Please search any unknown terminology by yourself and summarize your insights and opinion on each course topic given.

6. Course Requirement (学生への概要・その他)

Attendance is mandatory. In order to deepen the knowledge of each specialized area, it is required to actively participate during the course.

7. Course Syllabus (授業の計画)

【第1回】Introduction

【第2回】What are Global Environmental Studies?

【第3回】(A): What are Global Environmental Issues?

【第4回】Climate Change

【第5回】Water Pollution

【第6回】Bio-Diversity

【第7回】(B): What is the relationship between humans and the global environment?

【第8回】World Population Growth and the Environment?

【第9回】Food Supply and the Environment?

【第10回】Energy Problems?

【第11回】(C): What is Environmental Policy?

【第12回】Economy and Ecology

【第13回】Environmental Movement

【第14回】Energy Policy

【第15回】Final Exam