



eCAMPUS

CLIMATE CHANGE AND ENVIRONMENTAL POLITICS ECF3C15

Distance Learning Study Program



CLIMATE CHANGE AND ENVIRONMENTAL POLITICS (5 ECTS)

COURSE DESCRIPTION

Climate change is an essential topic as it affects every human on our planet. This course aims to address the complexity of climate change as one problem by bringing together the economics and policy solutions currently in place. Through this course, students will address several important topics, such as the scientific basis of climate change, the impact of climate change on human well-being and the global flora and fauna, international climate change policies, and the sources of climate change. At the end of this course, students will investigate several future scenarios, depending on the development of climate change in the near future.

OBJECTIVES

By the end of this course, you will be able to:

- 1. Explain and understand human-caused climate change in the context of historical climate change, as well as the relevant scientific uncertainties
- 2. Outline the impacts of climate change on human well-being and the natural world, and evaluate ways to adapt by which these impacts could be reduced
- 3. Explain the human causes of climate change, including the sources of greenhouse gas emissions and the historical context
- 4. Analyze concepts relevant for climate change
- **5.** Evaluate the successes and failures of past national and international efforts to address climate change

LEARNING METHODS

You will study with CLANED, a leading distance learning platform developed in Finland, Europe. In CLANED, you will enter a virtual classroom and learn with the aid of articles, online presentations, video presentations, interactive workshops, and project work. In addition to that, you will engage in interactive quizzes and assignments.

ASSESSMENT AND EVALUATION

Throughout the student journey in the distance learning study course, students will encounter weekly quizzes and assignments. In addition to that, they will face midterm exams after the first six sessions, and the final exam after the last online class has been completed. To complete a distance learning course, students must pass all quizzes and exams as students must pass examinations to unlock the following study contents.

The assessment and evaluation in each distance learning course include detailed performance analytics and grades, given in %. In addition, each student will receive



certification about study behavior analytics, including weekly study times, information about the study frequency, measured attendance, and total accumulated study time.

LECTURERS

TBA

LECTURE TOPICS*(tentative)

Class	Topics
1.	Introduction to climate change and environmental politics
2.	What is climate change
3.	Human well-being
4.	Global impact of climate change on flora and fauna
5.	Sources and drivers of climate change
6.	Should we accept climate change?
7.	Middle exam
8.	Individual approaches to reduce climate change
9.	International climate change politics
10.	Impact of economic development on climate change
11.	The "good" scenario in climate change
12.	The "expected" scenario in climate change
13.	The "bad" scenario in climate change
14.	Final exam

WORKLOAD

CLIMATE CHANGE AND ENVIRONMENTAL POLITICS ECF3C15 14 Sessions

		Sessions per semester T														TOTAL hrs		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
INDEPENDENT WORK	Homework, assignments		2	2	2	2	2	2		2	2	2	2	2	2	2		26
	Workshops											4						4
	Exam preparation	1						5								5		10
	Case Studies						4											4
	Self Study	,		2		2				2		2		2				10
···	Preparation for class		2	2	2	2	2	2		2	2	2	2	2	2	2		26
	Follow-up for class		1	1	1	1	1	1		1	1	1	1	1	1	1	1	14
	Final essay paper															10		10
	Course evaluation																2	2
																		106
HRS OF EXAMS									2								2	4
MANDATORY	Class Weekly																	
CLASS ATTENDANCE	hrs ~ 2	2	2	2	2	2	2	2		2	2	2	2	2	2	2		28
		TOTAL WORKLOAD PER COURSE (HOURS)													138			
		TOTAL ECTS												5				