

COURSE DETAIL

CLIMATE CHANGE LEADERSHIP: POWER, POLITICS, AND CULTURE

Country

Sweden

Host Institution

Uppsala University

Program(s)

Uppsala University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Political Science Environmental Studies

UCEAP Course Number

104

UCEAP Course Suffix**UCEAP Official Title**

CLIMATE CHANGE LEADERSHIP: POWER, POLITICS, AND CULTURE

UCEAP Transcript Title

CLMTE CHNGE LEADER

UCEAP Quarter Units

12.00

UCEAP Semester Units

8.00

Course Description

The course is based in an introduction to and critical discussion of basic concepts and understandings of climate changes, sustainable development, climate change leadership, science, power, and politics. The scientific debate concerning climate change and different scientific disciplines perspectives on the climate change challenge are dealt with in detail together with a basic, scientific review of climate change over geological and historical time. Several environmental history case studies are dealt with that illustrate different societies interaction, adaptation, and collapse in relation to climate changes and changes in the surrounding world. On the basis of the multidisciplinary understanding within natural science, environmental history, and economic history established during the first half of the course, a framework and prerequisites for a functioning climate change leadership is then defined, with focus on leadership, communication, cooperation, and organization for a sustainable development and stabilized climate. The discussion is then problematized further by a number of overarching perspectives within political philosophy, ethics, equity, international agreements, conflicts, conflict solution, the matter of responsibility and ecological debt. The course closes with a number of applied case studies based on different contemporary and future scenarios as for example biofuels and rising food prices; disaster management and different methods for climate adaptation; infrastructure and restructuring of society; future conflicts and cooperations.

Language(s) of Instruction

English

Host Institution Course Number

1MV077

Host Institution Course Title

CLIMATE CHANGE LEADERSHIP: POWER, POLITICS AND CULTURE

Host Institution Course Details

<https://www.uu.se/en/admissions/exchange/courses/list/syllabus/?kpid=38853&lasa...>

Host Institution Campus

Faculty of Sciences and Technology

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Centre for Environmental and Development Studies

Course Last Reviewed

2020-2021

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