



# Full Syllabus



## Course Title

Climate Change

## Lecturer

Prof. Colin Price

## Semester

B

## Course requirements

Online Course, weekly video viewing + weekly reading of paper

## Final grade components

100% exam (70% based on lectures, 30% on weekly readings)

## Course schedule

Class no. / Date	Subject and Requirements (assignments, reading materials, tasks, etc.)
1	Global Warming introduction
2	Past Climate Changes
3	Solar impacts in Climate
4	Earth's temperature
5	Hydrological Cycle
6	Clouds and Climate
7	Winds and Circulation
8	Oceans and Climate
9	Ice and Climate
10	Vegetation and Climate
11	Volcanoes and Climate
12	Future Predictions
13	Solutions for Global Warming

## Required course reading

TBD

## Optional course reading

<https://www.uncclean.org/sites/default/files/inventory/unep125.pdf>

## Comments

Three in-class meetings. First and last scheduled class, and mid-term meeting.