

Dive into climate change on Climate.now course in period V

Climate change is the most pressing challenge of our time. Learn more about the science behind it, ponder your own relationship to it and how it connects to your study field, and discuss the topic with other students in multidisciplinary groups on the special course in period V:

CLIMATE.NOW – Basics of climate change and implications on technology and business (5 or 3 ECTS, PHYS-E0580)

The course will assess the scientific foundations of climate change, its effects, mitigation and adaptation to the change. During the course students will reflect how climate change is related to their own field of study, and how everyone can be part of the transformation to sustainable, low-carbon society. Also ethical questions related to climate change will be considered. Course consists of independent study, online group work in multidisciplinary groups, a project work and writing a learning diary. We also use an online climate game to simulate the actions for mitigating climate change.

The course can be taken as full 5 ECTS-credit course (including project work) or as smaller 3 ECTS-credit course (self-study, no project work).

DUE TO CORONA EPIDEMIC, THE COURSE WILL BE FULLY ONLINE.

The course is open for all students of Aalto University. All students from candidate level to doctoral students are welcome to the course!

Course language: The course communication language is English. Study material (Climate.now MOOC) is available both in Finnish and in English.

Registration via WebOodi:

<https://oodi.aalto.fi/a/opettaptied.jsp?OpetTap=1142224375&html=0&Kieli=6>

www.climatenow.fi