
DTB B204

arkenseal@gmail.com

This course will examine various facets of global environmental change and some of their ecological, economic, cultural, and geopolitical implications. Along the way we'll be looking at examples from around the world and within our own community. One of the areas we'll be considering is how fictional depictions of environmental change in films, TV, books, and visual art are being affected by scientific and popular knowledge (and how this in turn shapes perceptions and expectations).

The background history and social response to several different regional and global-scale anthropogenic changes will be considered. Particular emphasis will be placed on climate change, and various proposals for adaptation and mitigation. We will be looking at what we've learned from past situations, and also at some possible implications of new strategies for dealing with these problems. The science and political responses are evolving quickly, so we will be using scientific reports by organizations such as the Intergovernmental Panel on Climate Change, international environmental treaties, policy documents from governments and non-governmental organizations (NGOs), and Canadian federal party environmental platforms. Films and videos may also be viewed in class or assigned online.

Because this is an upper-year course, we'll proceed on the assumptions that students have already been introduced to basic background information on widely-publicized environmental science topics, such as how the "greenhouse effect" works, in previous introductory classes — we will be doing quick reviews of some topics to make sure everyone is on the same page.

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3	65-69%
2	60-64%



: web.uvic.ca/calendar2019-09/undergrad/info/regulations/academic-

September 20

Last day for adding first-term courses

September 27