

Draft syllabus for a course on climate change – theme 4: social science and humanities

Theme	Content <i>Students will learn...</i>	Learning objectives (and limitations) <i>Students will be able to...</i>	References to the manual	8 key competences	Activities <i>Students will have the opportunity to do... , to read</i>
THE IMPORTANCE OF SOCIAL SCIENCES AND HUMANITIES	1. Psychology of change	Climate actions and inactions Perception of imminent and distant danger Non-Governmental Organizations and Whistleblowers		5, 6, 8	Meet members of associations "The human bug", Sébastien Bohler
	2. Demographic upheavals	Evolution of the human population Population displacement – climate refugees Climate Justice Food issues and agroecology		2, 3, 6, 8	Discussing the urbanization of humanity "Geopolitics of climate", François Gemenne
	3. Techniques, technology and innovations	Green growth The digital world Bio and Geoengineering in the face of climate challenges The Low-tech current		3, 4, 5	Work with experts from the European Patent Office (EPO) and the Joint Research Centre (JRC)
	4. Ecological thinking	The founding fathers of Western conceptions of ecology. Non-Western conceptions Decentralization and decolonial ecology		1, 2, 8	Reading by Jacques Ellul, Ivan Illich and André Gorz, Amitav Ghosh