E-seminar: Environmental Sustainability, Perspectives on the World

http://ccnmtl.columbia.edu/projects/ecourse/esi.html

This e-seminar is an exploration of the many facets of environmental sustainability, taught in conference-style format featuring the perspectives of nine Columbia University faculty members associated with the Center International Earth Science Information Network (CIESIN).

Each of the nine learning modules begins with an introduction by the contributing faculty member, followed by a series of video discussions and activities based in our Environmental Sustainability Index (ESI) mapping tool. Throughout the course the learner is encouraged to post his or her response to five essential questions in the course forum.

While student do not gain college credit for the course, the Environmental Sustainability E-seminar encourages learners to participate in the discussion and interact with the content.

**Modules**

1. Human Impacts on the Arctic Environment, by Stephanie Pfirman
2. El Niño and the Peruvian Fishing Community, by Kenneth Broad
3. Sustainability in the Sahelian Environment of Mali, by Sally Findley
4. Climate Change and Past Civilization, by Peter de Menocal
5. Economics and Sustainability, by Geoffrey Heal
6. Industrial Ecology, by Iddo Wernick
7. Sustainable Design, by Danielle Smoller
8. Ecological Architecture, by Joel Towers
9. International Environmental Regimes, by David Downie