COURSE DETAIL

SUSTAINABLE DEVELOPMENT PATHWAYS: MULTIPLE SCALES, MULTIPLE ACTORS

Country
France

Host Institution
Institut d'Etudes Politiques (Sciences Po)

Program(s)
Sciences Po Paris

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Environmental Studies Development Studies

UCEAP Course Number
105

UCEAP Course Suffix

UCEAP Official Title
SUSTAINABLE DEVELOPMENT PATHWAYS: MULTIPLE SCALES, MULTIPLE ACTORS

UCEAP Transcript Title
SUST DEV PATHWAYS

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description
This course gives students an understanding of current challenges, systemic risks, and pathways towards sustainable development at different spatial and jurisdictional scales. Case studies from various regions are used to illustrate the more theoretical parts of the course. The course is divided into three parts. Firstly, it examines the main challenges faced in achieving sustainable development objectives as framed by the recently adopted United Nations Sustainable Development Goals. Secondly, it explores the different ways and multiple scales of navigating change. Thirdly, the course discusses the management of the commons in different settings and looks at concrete examples of innovative solutions from different economic, social, and environmental perspectives. The course begins with an introduction to the limits of human expansion and an insight into the ways in which climate change exacerbates existing unsustainable pressures on vulnerable systems. Other topics covered include: food security, improved nutrition, and promoting sustainable agriculture; sustainable cities and communities, smart cities, informal settlements, and urban rural linkages; conservation and sustainable use of the oceans, seas, and marine resources; access to safe water and sanitation;sound management of freshwater ecosystems; accepting risk, resilience building versus wall building; mitigating the impact of natural disasters and climate change with a focus on the most vulnerable; wetlands ecosystems and nomads on drylands; the "Urban Biosphere ", reconnecting urban citizenry to social and ecological systems and revisiting the idea of what is urban; justice, mediation, conflict resolution, a Rights based approach to resources management; Gender equality at the heart of sustainable development, equity for climate justice; education for Sustainable Development; fighting back in a "post truth "era, resisting propaganda, the vital importance of free and quality media for community empowerment in resources management; Green economy, circular economy, zero growth.

Language(s) of Instruction
English

Host Institution Course Number DAFF 2960A
Host Institution Course Title SUSTAINABLE DEVELOPMENT PATHWAYS
Host Institution Course Details
Host Institution Campus English Elective
Host Institution Faculty
Host Institution Degree
Host Institution Department International Relations
Course Last Reviewed

Print