The SETE Master Programme - Science, Environment, Land and Economy - at the University of Versailles Saint-Quentin-en-Yvelines (UVSQ, France)

The purpose of the SETE Masters Programme is to prepare the new generations to meet the challenges of understanding decision and action for sustainable development. Students are invited to address in an integrated way the relationships between the economy, the physical environment and natural resource use, including questions of long time horizons, social justice and democratic political process in the context of deep uncertainty, irreversibilities and systems complexity.

The SETE Programme builds on a set of disciplinary foundations that guarantee the quality of training and entry points to professions, responding to the need for new combinations of skills, in research and in professional practice. It offers to students an initiation to interdisciplinary research and teaching through a cross fertilisation of environmental sciences (physics, chemistry, earth sciences, biological sciences), mathematics and computing, the sciences of social systems (economics, law, management, geography) and human interactions within ecosystems, and the humanities (ethics, sociology, political studies, demography).

The Programme is divided into four thematic fields. Two are mainly disciplinary and the other based on interdisciplinarity.

"Sciences of the Environment" (SEN) and "Economics and Governance of the Environment and Territories" (EGET) offer degree programmes that each have their roots in a core discipline, but where the disciplinary focus is complemented by a set of cross-cutting topics (sciences and society, environment, risk and governance) that are common across thematic fields.

"Sustainability Science, Tools and Techniques" (IDD) has a directly interdisciplinary character, mobilising an international panel of teaching expertise through partnerships with other major universities to offer students an integrated approach to the analysis of sustainability challenges and "Planning, Energy and Territorial Ecology" (AMENET) propose interdisciplinary degree programmes that each have a strong partnership with business, institutions and public research (in the field of eco-innovation, eco-building, energy efficiency...).

Through international partnerships and building on its European research experience, a component of the UVSQ teaching is in English. Amongst the eight 2nd year Master’s degree specialisations proposed in the IDD programme, three are taught exclusively or principally in English. These are:

1. MEDIATIONS (Sharing environmental knowledge: Partnership for sustainability): Ecological Economics and Integrated Environmental Analysis - master degree taught in English and in French. Coordinators: Martin O’Connor (Director of Research center in Ecological Economics, Eco-Innovation and Sustainable Development - REEDS, Martin.OConnor@reeds.uvsq.fr) & Jean-Marc Douguet (Vice-Director REEDS, Jean-Marc.Douguet@reeds.uvsq.fr)

2. ECO-INNOV (Generating eco-innovation): international master degree exclusively taught in English. Coordinator: Keith Culver - keith.culver@universud-paris.fr

3. ARTIC STUDIES: master degree exclusively taught in English. Coordinators : Jan Borm (Jan.Borm@uvsq.fr) & Alain Sarkissian (Alain.Sarkissian@latmos.ipsl.fr)

To know more about the SETE Master, please have a look on:
http://www.uvsq.fr/formations-et-inscriptions/les-masters-147.kjsp?RH=FORM2&RF=FORM_5#SETE (in French)
http://www.uvsq.fr/education-programmes/bachelor-masters-doctorate-programmes-24498.kjsp?RH=1262616201635 (summary presentation in English)