Sustainable Development: Case Studies in Liverpool City

IEEL017  5 credit module (equivalent to 2.5 ECTS)

(accreditation of this module is still subject to approval)

(full module description to follow)

Module description:

This module uses the United Nation’s Sustainable Development Goals 2030 (as an analytical framework), and also the city of Liverpool (as a practical classroom, termed “living lab”), to explore and visit case studies of sustainability that are taking place in different urban projects. The topic of sustainable development can often be taught too theoretically, at times lacking a global context, and regularly without connecting it to individuals – however, this module overcomes all those obstacles, by teaching in a different, creative and fun way. Seminars will provide the background to local projects that students will visit, as well as a discussion of the learning objectives of each visit. Students will then be given a structured question set for each of their practical visits, to ensure that they take full advantage from learning outside the classroom. The final outcome will be a group-based presentation of personal insights and real-life leadership gained.

Staff involved in sustainable development at the University, in partnership with others who lead a variety of projects in the city of Liverpool, are keen to share their experiences with students on the International Summer School, by showcasing real examples of what they have designed and delivered.

Module aims:

This module aims to:

1. Use active learning approaches to evaluate the societal, environmental and financial impacts of global challenges in terms of sustainable development goals.

2. Provide opportunities to learn about the culture, life and people of the UK by exploring the topic of sustainable development through working on case study projects that are located near the University within the City of Liverpool.

3. Develop confidence in understanding and communicating cross-disciplinary ideas in different formats to diverse audiences.

4. Improve skills in research and collaborative learning.
Content:

The United Nation’s Sustainable Development Goals 2030 and other associated analytical tools.

The urban environment as a real-life resource for understanding sustainable development in-action.

Case studies of sustainable development in the city of Liverpool involving a diverse range of local people.

Comparable international examples of sustainable development that are taking place in other countries.

Communication mechanisms for sustainable development plans and progress to multiple stakeholders.

Production of a presentation of leadership reflections and lessons learned towards a wider group outcome.

Reading List:

Books, e-books and websites

The University website at www.liv.ac.uk/library provides access to many relevant books and electronic books, as well as academic journals and databases.

Core texts

Liverpool City Council (2015) Mayor of Liverpool’s Commission on Environmental Sustainability


Useful websites