

# Interdisciplinary Course on Sustainable Development

**Organising institution:**

KU Leuven

**Faculty/Department/Programme/External partners:**

Faculty of Engineering Science

**Abstract:**

Series of lectures which approaches the concept 'Sustainable Development' from different disciplines.

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**Website:**

<http://onderwijsaanbod.kuleuven.be/syllabi/n/H04M8AN.htm>

**Description:**

The quest for sustainable development is a challenge for anyone who aspires to take responsibility in the present or future society. This course therefore aims to give students an insight, from different disciplines, into the necessity, the complexity and the relevant opportunities. In practice, the concept 'Sustainable Development' is explained in this series of lectures by specialists from various disciplines, who each present a full evening lecture. The following topics are discussed:

- Sustainable development: concept and policy
- Sustainable production processes
- Sustainable products: life cycle assessment and ecodesign
- Sustainable energy supply
- Sustainable construction and living
- Sustainable cattle breeding
- External costs of mobility
- Globalisation, environment and sustainable development
- Sustainable development in international environmental and energy law

This series of lectures is accessible to Master's students from all faculties of KU Leuven.