

lenvi2007a

2025

Renewable energy sources

The version you're consulting is not final. This course description may change. The final version will be published on 1st June.

3.00 credits	30.0 h	Q1

Language :	English > French-friendly
Place of the course	Louvain-la-Neuve
Prerequisites	Background in physics and (bio)chemistry Dedicated introductory modules are available for ENVI students (self learning) Dedicated modules are available for EPL/AGRO students (self learning)
Main themes	The course aims at providing the students with a broad, diversified and multidisciplinary background on renewable energy. It gives a global view of the various renewable energy sources and uses, with emphasis on the available resources, conversion technologies, environmental impacts, and socio-economical aspects of their development.
Learning outcomes	
Evaluation methods	See LENVI2007
Teaching methods	See LENVI2007
Content	See LENVI2007
Inline resources	See LENVI2007
Other infos	See LENVI2007
Faculty or entity in charge	ENVI

Programmes containing this learning unit (UE)					
Program title	Acronym	Credits	Prerequisite	Learning outcomes	
Master [120] in Environmental Bioengineering	BIRE2M	3		•	
Master [120] in Chemistry and Bioindustries	BIRC2M	3		•	
Master [120] in Agricultural Bioengineering	BIRA2M	3		Q	