

Cycle view of the study programme

		B1	Or	Th	Pr	Au	Cr
Compulsory courses (B1 : 60Cr)							
STFE2004-1	<i>Personal work - COLLÉGIALITÉ</i>	B1	TA	-	-	-	15
General Education							
ENVT0846-2	<i>Introduction to sustainable development - Nathalie SEMAL, Pierre M. STASSART - [5h FW]</i>	B1	Q1	18	6	[+]	3
ENVT0040-2	<i>Transitions theory and management, Ecological transitions - Pierre M. STASSART - [12h SEM]</i>	B1	Q1	24	24	[+]	3
Basic courses							
ECON0944-1	<i>Elements of economy for environmental sciences - Nadia DE ZOTTI, Jérôme SCHOENMAECKERS</i>	B1	Q1	18	5	-	2
ECON0945-1	<i>Economy, energy and environment - HenryJean GATHON, Axel GAUTIER, Bernard JURION</i>	B1	Q1	24	5	-	2
SPOL2306-1	<i>Energy and territorial policies</i> - Part 1 : <i>European policies</i> - Maxime HABRAN - Part 2 : <i>Regional and local policies</i> - - Suppl : Stéphane MONFILS - Part 3 : <i>Prospective scenario</i> - Pierre M. STASSART	B1	Q2	9	9	-	4
ENVT3042-1	<i>Energy management in buildings - Philippe ANDRE - Suppl : Stéphane MONFILS</i>	B1	Q1	24	12	-	3
ENVT3057-1	<i>Technologies and energy</i> - Part 1 : <i>Renewable and non-renewable energy resources</i> - - Suppl : Stéphane MONFILS - Part 2 : <i>Technological innovations (materials, systems, vehicles)</i> - Rudi CLOOTS, Pierre DUYSINX	B1	Q2	24	12	-	4
Sectors :							
Land planning							
GEOG0664-1	<i>Land use planning and mobility - Christophe BREUER, JeanMarie HALLEUX - [2d FW]</i>	B1	Q2	15	15	[+]	3
Industry							
ENVT0026-1	<i>Industry</i> - Part 1 : <i>Tools for a more sustainable industry (product life cycle analysis, best available technologies, sustainable chemistry)</i> - Angélique LÉONARD - Part 2 : <i>Rational use of energy in industry</i> - Vincent LEMORT	B1	Q2	15	10	-	4
Building							
ENVT0019-2	<i>Energy balance and CO2 emissions on a building life-cycle</i> - Part 1 : <i>Buildings to be built</i> - Philippe ANDRE - Suppl : Stéphane MONFILS - Part 2 : <i>Existing buildings</i> - Philippe ANDRE - Suppl : Stéphane MONFILS	B1	Q2	20	20	-	6
ENVT0867-1	<i>Environmental performance of buildings (english language)</i> - - Suppl : Stéphane MONFILS	B1	Q2	20	20	-	3
Transport							
GCIV0008-2	<i>Design techniques and development of integrated and sustainable projects in transport and mobility (english language)</i> - Mario COOLS - [25h Proj.]	B1	Q1	30	15	[+]	4
Agriculture							
AGRO0016-1	<i>Agriculture</i>	B1	Q1				4

- <i>Part 1 : Energy use and production in agriculture</i> - Frédéric LEBEAU	11	10	-
- <i>Part 2 : Energy and biomass</i> - Manfred GREGER	15	10	-