

A single year

Notice : The practical organisation of the courses aims to reduce face-to-face classes, in favour of courses accessible online.

Compulsory courses

STFE2004-1	<i>Personal work - COLLÉGIALITÉ</i>	TA	-	-	-	16
General Education						
ENVT0046-2	<i>Sustainable development</i>	Q1				4
	- <i>Introduction to sustainable development</i> - Pierre M. STASSART	18	6	-		
	- <i>Theory of interim management</i> - Pierre M. STASSART	24	24	-		
Basic courses						
ECON2271-1	<i>Economy and energy</i>					6
	- <i>part 1 : economy and environment</i> - HenryJean GATHON, Axel GAUTIER, Michel HERMANS, Bernard JURION	24	5	-		
	- <i>part 2 : economic aspects of energy</i> - Axel GAUTIER, N...	24	10	-		
SPOL2306-2	<i>Policy of Energy</i>					4
	- <i>Part 1 : Policies to reduce emissions</i> - Quentin MICHEL - Suppl : Maxime HABRAN	12	9	-		
	- <i>Part 2 : Regional and local policies</i> - JeanMarie HAUGLUSTAINE	12	9	-		
ENVT3049-1	<i>Technology and energy</i>					6
	- <i>Part 1 : Energy management in buildings</i> - Philippe ANDRE, JeanMarie HAUGLUSTAINE	24	12	-		
	- <i>Part 2 : Energy resources</i> - JeanMarie HAUGLUSTAINE	16	8	-		
	- <i>Part 3 : Technological innovations (materials, systems, vehicles)</i> - Rudi CLOOTS	18	6	-		
Sectors :						
Land planning						
ARCH3257-1	<i>Spatial planning</i> - Jacques TELLER	Q2	20	30	-	4
Industry						
ENVT0026-1	<i>Industry</i>	Q2				4
	- <i>Part 1 : Tools for a more sustainable industry (product life cycle analysis, best available technologies, sustainable chemistry)</i> - Sandra BELBOOM, Angélique LÉONARD	15	10	-		
	- <i>Part 2 : Rational use of energy in industry</i> - Vincent LEMORT	15	10	-		
Building						
ENVT0019-2	<i>Energy balance and CO2 emissions on a building life-cycle</i>					8
	- <i>Part 1 : Buildings to be built</i> - Philippe ANDRE, JeanMarie HAUGLUSTAINE	20	20	-		
	- <i>Part 2 : Existing buildings</i> - Philippe ANDRE, JeanMarie HAUGLUSTAINE	20	20	-		
Transport						
GCIV0008-2	<i>Design techniques and development of integrated and sustainable projects in transport and mobility (english language)</i> - Mario COOLS - [25h Proj.]	Q1	30	15	[+]	4
Agriculture						
AGRO0016-1	<i>Agriculture</i>					4
	- <i>Part 1 : Carbon footprint and saving energy in agriculture</i> - Bernard BODSON, Frédéric LEBEAU	20	10	-		
	- <i>Part 2 : Agricultural mechanization and energy</i> - Frédéric LEBEAU	6	-	-		
	- <i>Part 3 : Energy and biomass</i> - Frédéric LEBEAU	15	10	-		