

Block view of the study programme

Or Th Pr Au Cr

Bloc 1 du programme de l'année

Compulsory courses

STFE2004-1 *Personal work* - COLLÉGIALITÉ TA - - - **16**

General Education

ENVT0046-2 *Sustainable development* Q1 **4**
 - *Introduction to sustainable development* - Pierre M. STASSART 18 6 -
 - *Theory of interim management* - Pierre M. STASSART 24 24 -

Basic courses

ECON2271-1 *Economy and energy* Q1 **6**
 - *part 1 : economy and environment* - HenryJean GATHON, Axel GAUTIER, Michel HERMANS, Bernard JURION 24 5 -
 - *part 2 : economic aspects of energy* - Axel GAUTIER, N... 24 10 -

SPOL2306-2 *Policy of Energy* Q2 **4**
 - *Part 1 : Policies to reduce emissions* - Maxime HABRAN, Quentin MICHEL 12 9 -
 - *Part 2 : Regional and local policies* - JeanMarie HAUGLUSTAINE 12 9 -

ENVT3042-1 *Energy management in buildings* - Philippe ANDRE, JeanMarie HAUGLUSTAINE Q1 24 12 - **3**

ENVT3057-1 *Technology and energy* Q2 **3**
 - *Part 1 : Energy resources* - JeanMarie HAUGLUSTAINE 16 8 -
 - *Part 2 : Technological innovations (materials, systems, vehicls)* - Rudi CLOOTS, Pierre DUYSINX 18 6 -

Sectors :

Land planning

ARCH3257-1 *Spatial planning* - Jacques TELLER Q2 20 30 - **4**

Industry

ENVT0026-1 *Industry* Q2 **4**
 - *Part 1 : Tools for a more sustainable industry (product life cycle analysis, best available technologies, sustainable chemistry)* - Sandra BELBOOM, Angélique LÉONARD 15 10 -
 - *Part 2 : Rational use of energy in industry* - Vincent LEMORT 15 10 -

Building

ENVT0019-2 *Energy balance and CO2 emissions on a building life-cycle* Q2 **8**
 - *Part 1 : Buildings to be built* - Philippe ANDRE, JeanMarie HAUGLUSTAINE 20 20 -
 - *Part 2 : Existing buildings* - Philippe ANDRE, JeanMarie HAUGLUSTAINE 20 20 -

Transport

GCIV0008-2 *Design techniques and development of integrated and sustainable projects in transport and mobility (english language)* - Mario COOLS - [25h Proj.] Q1 30 15 [+] **4**

Agriculture

AGRO0016-1 *Agriculture* Q2 **4**
 - *Part 1 : Carbon footprint and saving energy in agriculture* - Bernard BODSON, Frédéric LEBEAU 20 10 -
 - *Part 2 : Agricultural mechanization and energy* - Frédéric LEBEAU 6 - -
 - *Part 3 : Energy and biomass* 15 10 -