

Cycle view of the study programme

| | | B1 | Or | Th | Pr | Au | Cr |
|---------------------------------------|--|----|----|----|-----|-----|----|
| Compulsory courses (B1 : 52Cr) | | | | | | | |
| ARCH2001-1 | <i>Urban networks</i> - Sigrid REITER | B1 | Q2 | 20 | - | - | 2 |
| ARCH2002-3 | <i>Sustainable urban projects</i> - [115h Proj.] | B1 | Q1 | 20 | 40 | [+] | 7 |
| GEOG2003-1 | <i>Territorial development</i> | B1 | Q2 | 20 | - | - | 2 |
| SPOL2341-1 | <i>Political science and environment</i> | B1 | Q2 | 12 | - | - | 2 |
| ARCH2004-3 | <i>Analysis seminar of the urban projects</i> - Jacques TELLER - [5d FW] | B1 | TA | 50 | - | [+] | 5 |
| ARCH2005-2 | <i>Operational urban planning : integrated practice</i> - Sigrid REITER - [95h Proj.] | B1 | Q2 | - | 80 | [+] | 7 |
| ARCH2006-2 | <i>Personal work</i> | B1 | TA | - | 300 | - | 15 |
| ARCH2003-1 | <i>Urbanisation dynamics</i> - Jacques TELLER - [65h Proj.] | B1 | Q1 | 26 | 26 | [+] | 5 |
| PSYC1044-2 | <i>Group dynamics: methods and practices</i> - Theory - Audrey BABIC - Practice - Tiber MANFREDINI | B1 | Q2 | 20 | - | - | 2 |
| UEEN0004-1 | <i>Urban planning and transportation (english language)</i> - Mario COOLS, Jacques TELLER - [1d FW] | B1 | Q1 | 26 | 26 | [+] | 5 |

Notice : the civil engineers who have already taken one or more courses in this core curriculum within the framework of their master's degree are required to replace the course(s) taken with a selection of courses to be chosen from the list of courses available for an equivalent amount of credits.

Optional courses (B1 : 8Cr)

Choose courses totalling 8 ECTS from the following : (B1 : 8Cr)

| | | | | | | | |
|------------|--|----|----|----|----|-----|---|
| GEOG0238-3 | <i>Geographical Information Systems, Introduction</i> - Roland BILLEN, François JONARD | B1 | Q2 | 15 | 15 | - | 3 |
| GEOG2007-3 | <i>Location of economic activities</i> | B1 | Q1 | 30 | - | - | 3 |
| SPOL2209-3 | <i>Environmental and land policies</i> - Sophie HANSON | B1 | Q1 | 30 | - | - | 3 |
| ELEN0443-3 | <i>Acoustics and lighting of buildings, Introduction</i> | B1 | Q2 | 15 | 14 | - | 2 |
| GEOG0618-1 | <i>Real estate markets</i> - JeanMarie HALLEUX | B1 | Q2 | 15 | 15 | - | 2 |
| ARCH2008-2 | <i>Design and planning of urban areas</i> - [55h Proj.] | B1 | Q2 | 15 | 30 | [+] | 4 |
| ESHY0016-1 | <i>Ecology applied to Urbanism and Spatial Planning</i> - N... - [1d FW] | B1 | Q2 | 15 | 15 | [+] | 2 |
| ARCH2019-1 | <i>Engineering of urban environments</i> - Sigrid REITER - [60h Proj.] | B1 | Q1 | 18 | 36 | [+] | 5 |
| ARCH2018-1 | <i>Urban and territorial governance</i> - Christophe BREUER, Jacques TELLER | B1 | Q1 | 20 | - | - | 2 |
| GEST3162-1 | <i>Principles of management (english language)</i> - François PICHAULT, Willem STANDAERT - [25h Proj.] | B1 | Q1 | 30 | - | [+] | 5 |
| ARCH0353-4 | <i>Sociology and urban sociology, Theoretical courses</i> - Stéphane DAWANS | B1 | Q1 | 24 | - | - | 2 |
| SOCI0091-1 | <i>Urban security</i> - André LEMAÎTRE | B1 | Q1 | 30 | - | - | 3 |
| ARCH1950-2 | <i>Sociologic approach to contemporary living spaces : research questions and methodologies</i> | B1 | Q1 | 24 | - | - | 2 |
| ARCH1962-1 | <i>Sociological approach to contemporary living spaces : field study</i> | B1 | Q2 | - | 24 | - | 2 |

[...] Elective courses may be chosen outside this list providing they are validated by the president of the jury