

First Year

Compulsory courses

ARCH0007-1	<i>History of Architecture and Town Planning II</i> - Jean-Claude CORNESSE	30	-	-	2,5
ARCH0014-1	<i>Urban Planning (Organization of Built-Up Surface and History)</i> - N...	60	80	-	7
ARCH0062-1	<i>Ateliers d'architecture II</i> - N...	20	70	-	7
GCIV0003-1	<i>Construction Material I (Non-Metallic Materials)</i> - N...	40	30	-	7,5
GCIV0005-1	<i>Water supply and sanitation engineering</i> - Michel PIROTTON	10	10	-	2
GCIV0030-1	<i>Hyperstatic Structures</i>	30	40	-	7
GCIV0041-1	<i>Soil Mechanics, Foundations, Roads and Retaining Structures</i> - Robert CHARLIER	35	30	-	5,5
GEOL0001-1	<i>Geology and Geology for Engineers</i> - Alain DASSARGUES - [2d FW]	35	25	[+]	3
GEOL0002-1	<i>General Hydraulics</i> - André LEJEUNE	15	24	-	3
MECA0152-1	<i>Applied Thermodynamics</i> - Jean LEBRUN	20	20	-	2,5
MECA0012-2	<i>Mechanics of materials (english)</i> - Serge CESCOTTO	40	40	-	6
MECA0019-1	<i>Heat Transfers</i> - Michel HOGGE	20	20	-	4
META0002-1	<i>Metallic Materials</i> - Jean-Pierre COHEUR	24	12	-	3

Second Year

Compulsory courses

ARCH0012-1	<i>Architectural Composition (Projects) II</i> - Jean-Claude CORNESSE	30	-	-	2,5
ARCH0017-1	<i>Computer Aided Architectural Design</i> - Pierre LECLERCQ	70	-	-	6
ARCH0019-1	<i>Project Management (Including the History of Building Techniques)</i> - N... - [2d FW]	30	24	[+]	6
ARCH0020-1	<i>Organization and Design of Street Level Systems</i> - Philippe HANOCQ	30	40	-	6,5
ARCH0022-1	<i>Building Physics and Air Conditioning</i> - Philippe ANDRE	45	45	-	6
ARCH0059-1	<i>Building Pathology</i> - N... - Suppl : Jean-Marie HAUGLUSTAINE	15	-	-	2
ARCH0115-1	<i>Ateliers d'architecture III</i> - Serge CESCOTTO - Suppl : J-M BLEUS	20	70	-	6
GEST0106-1	<i>Elements of Corporate Management</i> - Pierre-Armand MICHEL	30	-	-	3
ELEN0009-1	<i>Building Acoustics and Noise Control</i> - Jean-Jacques EMBRECHTS	30	30	-	4
ELEN0010-1	<i>Lighting techniques</i> - Jean-Jacques EMBRECHTS	15	15	-	2
GCIV0007-2	<i>Reinforced and Pre-Stressed Concrete</i> - Jean-Claude DOTREPPE - [1half-d FW]	35	25	[+]	6,5
GCIV0060-2	<i>Steel and Composite Constructions I</i> - Jean-Pierre JASPART	30	30	-	5,5
GCIV0165-1	<i>Wood Construction</i> - Jean-Marc FRANSSSEN	20	10	-	2
INFO0026-1	<i>Computer Graphics</i> - Pierre BECKERS	20	20	-	2,5

Optional Free courses in the 2nd and 3rd year (level) :

ARCH0060-1	<i>Building Servicing Programming and Planning</i> - N...	15	30	-	-
GCIV0086-1	<i>Structure Design and Execution</i> - Jean-Marc FRANSSSEN	20	10	-	-
GCIV0113-1	<i>Fire Prevention</i> - Paul HOURLAY	20	-	-	-
GCIV0133-1	<i>Construction Maintenance, Restoration and Conservation</i> - Luc COURARD	35	-	-	-

Voyage d'études : Visites commentées de réalisations architecturales et urbanistiques (facultatif).

Third Year

Compulsory courses

ARCH0016-1	<i>Architectural Composition (Projects) III</i> - Jean-Claude CORNESSE	30	60	-	8
ARCH0024-1	<i>Land-Use Planning and Development</i> - Philippe HANOCQ, Jacques TELLER	30	60	-	8
ARCH0025-1	<i>Computer-Aided Architectural Composition II (Including Form Syntax in History)</i> - Jacques TELLER	70	-	-	6
ARCH0027-1	<i>Conservation and Restoration of Cultural Built Heritage</i> - Pierre PAQUET	30	-	-	3,5
ARCH0029-1	<i>Esthetic questions applied to architecture</i> - Rudy STEINMETZ	15	-	-	2
ARCH0065-1	<i>Analyse des processus de conception</i> - Pierre LECLERCQ	30	30	-	5
SPOL2209-2	<i>Policy off durable development (partim urbanisme et aménagement du territoire)</i> - Quentin MICHEL	15	-	-	2
ANTH0376-1	<i>Urban anthropology</i> - N...	30	-	-	3
GCIV0015-1	<i>Building Material (Non-Metallic Materials) (Part 2)</i> - Jean-Marie RIGO	30	20	-	4

GCIV0032-5	<i>Surveying</i> - Roland BILLEN	20	-	-	2,5
GCIV0035-1	<i>Construction Planning</i> - Jacques RONDAL	15	-	-	2
ATFE0001-1	<i>Travail de fin d'études</i>	-	-	-	14

Optional Free courses in the 2nd and 3rd year (level) :

ARCH0060-1	<i>Building Servicing Programming and Planning</i> - N...	15	30	-	-
GCIV0086-1	<i>Structure Design and Execution</i> - Jean-Marc FRANSSSEN	20	10	-	-
GCIV0113-1	<i>Fire Prevention</i> - Paul HOURLAY	20	-	-	-
GCIV0133-1	<i>Construction Maintenance, Restoration and Conservation</i> - Luc COURARD	35	-	-	-
GEST1069-1	<i>Introduction to entrepreneurship</i> - Bernard SURLEMONT	30	-	-	-
ECON0878-1	<i>Microeconomy applied to the engineering science</i> - Jean-Pierre HANSEN	30	-	-	-
ECON0099-1	<i>Industrial strategy: economic case analysis</i> - Jean-Pierre HANSEN	30	-	-	-

Voyage d'études : Visites commentées de réalisations architecturales et urbanistiques (facultatif).

Voyage de fin d'études : En début d'année académique, préalablement à l'organisation des cours, visites commentées de réalisations architecturales et urbanistiques (facultatif).