

Cycle view of the study programme

B1 Or Th Pr Au Cr

Compulsory programme (B1 : 60Cr, B2 : 60Cr, B3 : 60Cr)

Choose your programme according to what you have previously studied:

New programme 2018-2019 (B1 : 60Cr)

Field of education (FE 1): History and architectural culture (16 ECTS)

ARCH3276-1	<i>Theory and history</i> - <i>Théorie de la composition 1</i> - Patrick BRIBOSIA - <i>Connaissance de l'architecture XXe siècle</i> - Andre ROUELLE	B1	Q1							6
			20	4	-					
			44	4	-					

Field of education (FE 2): Human and social sciences (12 ECTS)

ARCH0125-1	<i>Introduction to human sciences in architecture</i> - David TIELEMAN	B1	Q2	24	-	-	-	-	-	2
ARCH0124-1	<i>Introduction to the history of philosophy in its relationship to architecture</i> - Stéphane DAWANS	B1	Q2	24	-	-	-	-	-	2

Field of education (FE 3): Science and technology (46 ECTS)

ARCH0111-1	<i>Mathematics 1</i> - Sylvie JANCART	B1	Q1	24	24	-	-	-	-	4
ARCH3277-1	<i>Construction techniques 1</i> - <i>Materials 1</i> - Henriette MICHAUX - <i>Construction 1</i> - Pierre LEBLANC - <i>Structure 1</i> - Thibaut BROGNEAUX - <i>Comfort 1</i> - Henriette MICHAUX, JeanPhilippe POSSOZ, David TIELEMAN - <i>Topography and geoinformation</i> - Pierre HALLOT	B1	Q1							8
			22	2	-					
			22	2	-					
			12	12	-					
			6	6	-					
ARCH3278-1	<i>Construction techniques 2</i> - <i>Construction 2</i> - Pierre LEBLANC - <i>Structure 2</i> - Thibaut BROGNEAUX - <i>Comfort 2</i> - Henriette MICHAUX, JeanPhilippe POSSOZ, Adolf SKOK	B1	Q2							6
			12	12	-					
			12	12	-					
			12	12	-					

Field of education (FE 4): Art and techniques of representation (28 ECTS)

ARCH3265-1	<i>Space writing 1A</i> - <i>Atelier 1 : Croquis d'observation</i> - Patrick BRIBOSIA, Mariette DORTHU, Gérald DUPAGNE, Michele HOUGARDY - <i>Atelier 2 : Recherches plastiques</i> - Sarah BEHETS, Carine DRIESMANS, Aniceto EXPOSITOLOPEZ, Benedicte HENRY	B1	Q1							2
			4	8	-					
			4	8	-					
ARCH3266-1	<i>Space writing 1B</i> - <i>Atelier 1 : Croquis d'observation</i> - Patrick BRIBOSIA, Mariette DORTHU, Gérald DUPAGNE, Michele HOUGARDY - <i>Atelier 2 : Recherches plastiques</i> - Sarah BEHETS, Carine DRIESMANS, Aniceto EXPOSITOLOPEZ, Benedicte HENRY Corequisite : ARCH3265-1 - Ecriture de l'espace 1A	B1	Q2							2
			4	8	-					
			4	8	-					
ARCH3267-1	<i>Graphic construction of the space 1A</i> - Frédéric DELVAUX, Fabien DENOËL, Dimitri SCHMITZ, Xavier VAN ROOYEN	B1	Q1	8	16	-	-	-	-	2
ARCH3268-1	<i>Graphic construction of the space 1B</i> - Fabien DENOËL, Pierre LEBLANC, Dimitri SCHMITZ Corequisite : ARCH3267-1 - Construction graphique de l'espace 1 A	B1	Q2	8	16	-	-	-	-	2

Field of education (FE 5): Architectural design (64 ECTS)

ARCH0141-1	<i>Architecture projects 1</i> - Michaël BIANCHI, Patrick DAVID, Mariette DORTHU, Sibrine DURNEZ, PaulChristian HAUTECLER, ClaudeLucie HICK, Bernard KORMOSS, Pierre LEBLANC, Pascal NOE, Sebastien OCHEJ, Andre ROUELLE, Patricia SCHEFFERS,	B1	TA	-	216	-	-	-	-	18
------------	---	----	----	---	-----	---	---	---	---	-----------

CHEPERS, Xavier VAN ROOYEN, Antoine WANG

ARCH3279-1 *Activités intégratives 1* - Abdelkader BOUTEMADJA, COLLÉGIALITÉ, B1 Q2 - 24 - 2
Eric LE COGUEC, Andre ROUELLE, Patricia SCHEFFERS

Field of education (FE 6): Culture and territorial, urban and landscape design (14 ECTS)

ARCH3280-1 *Environmental science* B1 Q2 4
- *Environmental science 1* - Francis TOURNEUR 24 - -
- *Environmental science 2* - Georges MABILLE 24 - -

Temporary programme (for students registered before 2018-2019) (B2 : 60Cr, B3 : 60Cr)

Field of education and research (FER) : Science and Technology

ARCH0211-1 *Mathematics 2* - Sylvie JANCART B2 Q1 24 - - 2
Prerequisite :
ARCH0111-1 - Mathématique 1

ARCH0212-1 *Structure 2* - Thibaut BROGNEAUX, Francois LAURENT, N... B2 Q1 24 24 - 4

ARCH0213-1 *Construction 2* - JeanClaude DONNEAU, AnneMichèle JANSSEN B2 Q2 40 8 - 4

ARCH0215-1 *Equipment 1 : thermal* - Adolf SKOK B2 Q2 24 - - 2

ARCH0312-1 *Structure 3* - Francois LAURENT B3 Q1 48 - - 4
Notice : prerequisite : ARCH0112 Structure 1 or ARCH0212-1 Structure 2

ARCH0315-1 *Equipment 2, energy management* - Henriette MICHAUX B3 Q2 24 - - 2

ARCH0313-1 *Construction 3* - Pierre LEBLANC B3 Q2 48 - - 4

ARCH0314-1 *Technical applications 3* - Thibaut BROGNEAUX, Francois LAURENT, B3 Q2 - 24 - 2
N...

ARCH0316-1 *Equipment 3 - acoustics* - Adolf SKOK B3 Q1 24 - - 2

ARCH0235-1 *Topography* - Pierre HALLOT B2 Q1 12 12 - 2

Field of education and research (FER) : History, Theory, Social Sciences

ARCH0255-1 *Bibliographic research and methodological initiation to research* - B2 Q2 24 - - 2
Monique BRONLET, Eric LE COGUEC

ARCH0221-1 *Elements of history of architecture from Antiquity until the 19th* B2 Q1 48 - - 4
century - Claudine HOUBART

ARCH0224-1 *Introduction to philosophical aesthetics* - Stéphane DAWANS B2 Q2 24 - - 2

ARCH0226-1 *Sociology and its relationship to architecture and urban planning* - B2 Q1 24 - - 2
David TIELEMAN

ARCH0323-1 *Architecture Theory 2* - Maurizio COHEN B3 Q1 24 - - 2

ARCH0324-1 *Architecture Theory 3* - Eric LE COGUEC B3 Q2 24 - - 2

Field of education and research (FER) : City, Territory, Landscape

ARCH0254-1 *Introduction to typomorphology* - Marijke MAES B2 Q2 12 12 - 2

ARCH0554-1 *Sociology and urban sociology* - Stéphane DAWANS B3 Q1 24 - - 2
Prerequisite :
ARCH0226-1 - Sociologie dans ses rapports à l'architecture et à l'urbanisme

ARCH0354-1 *Procedures regarding urban project* - Marc GOOSSENS B3 Q1 24 - - 2

ARCH0356-1 *Public space planning* - Elisa BALDIN, Marc GOOSSENS, B3 Q1 - 48 - 4
Rita OCCHIUTO, Sebastien OCHEJ, Virginie PIGEON
Prerequisite :
ARCH0254-1 - Introduction à la typo-morphologie
ARCH0151-1 - Sciences du milieu 1
Corequisite :

	ARCH0353-4 - Sociologie et sociologie urbaine								
	ARCH0354-1 - Démarche du projet urbain								
ARCH0355-2	<i>City and landscape</i> - Rita OCCHIUTO	B3	Q2	24	-	-	-	-	2
	Prerequisite :								
	ARCH0151-1 - Sciences du milieu 1								
	ARCH0251-1 - Sciences du milieu 2								
	ARCH0254-1 - Introduction à la typo-morphologie								

Field of education and research (FER): Study and Representation of Space and Form

ARCH0231-2	<i>Space writing 2</i>	B2	Q1						4
	- <i>Workshop 1</i> - Sarah BEHETS, David CRAMBERT, ClaudeLucie HICK, Michele HOUGARDY			2	22	-			
	- <i>Workshop 2</i> - Sarah BEHETS, Carine DRIESMANS, Aniceto EXPOSITOLOPEZ, Benedicte HENRY			-	24	-			
	Prerequisite :								
	ARCH3268-1 - Construction graphique de l'espace 1B								
	ARCH3267-1 - Construction graphique de l'espace 1 A								
	ARCH3266-1 - Ecriture de l'espace 1B								
	ARCH3265-1 - Ecriture de l'espace 1A								
ARCH0233-1	<i>Graphic construction of the space 2</i> - Monique BRONLET, Fabien DENOËL, Gérald DUPAGNE	B2	Q1	12	36	-			4
	Prerequisite :								
	ARCH3268-1 - Construction graphique de l'espace 1B								
	ARCH3267-1 - Construction graphique de l'espace 1 A								
ARCH0232-1	<i>Dynamics of forms</i> - Sarah BEHETS, Carine DRIESMANS, Aniceto EXPOSITOLOPEZ, Benedicte HENRY	B2	Q2	-	24	-			2
ARCH0234-1	<i>CAD and 3D modeling</i> - Abdelkader BOUTEMADJA, Michele HOUGARDY, Michel PIERRE	B2	Q2	20	28	-			4
	Prerequisite :								
	ARCH0111-1 - Mathématique 1								
	ARCH3268-1 - Construction graphique de l'espace 1B								
	ARCH3267-1 - Construction graphique de l'espace 1 A								
	Corequisite :								
	ARCH0213-1 - Construction 2								
	ARCH0241-2 - Projets d'architecture 2								
	ARCH0233-1 - Construction graphique de l'espace 2								
ARCH0332-1	<i>BIM, three-dimensional modeling and communication of the virtual model</i> - Abdelkader BOUTEMADJA, Carine DRIESMANS, Michel PIERRE	B3	Q1	12	36	-			4
	Prerequisite :								
	ARCH0241-2 - Projets d'architecture 2								
	ARCH0213-1 - Construction 2								
	ARCH0234-1 - CAO et modélisation 3D								
	Corequisite :								
	ARCH0341-1 - Projets d'architecture 3								
ARCH0339-1	<i>Space writing 3</i> - Sarah BEHETS, David CRAMBERT, Aniceto EXPOSITOLOPEZ, Benedicte HENRY, ClaudeLucie HICK, Michele HOUGARDY	B3	Q2	8	40	-			4

Field of education and research (FER) : Architectural Project

ARCH0241-2	<i>Architecture projets 2</i> - JornAram BIHAIN, Yves DELINCÉ, JeanClaude DONNEAU, Gérald DUPAGNE, Marina FRISENNA, Mario GARZANITI, Justine GLOESENER, Stéphane KERVYN DE LETTENHOVE, Eric LE COGUEIC, Pierre SCHINDFESSEL	B2	TA	-	256	-			20
	Prerequisite :								
	ARCH3266-1 - Ecriture de l'espace 1B								
	ARCH3265-1 - Ecriture de l'espace 1A								

ARCH0141-1 - Projets d'architecture 1

Corequisite :

ARCH0231-2 - Ecritures de l'espace 2

ARCH0341-1 *Architecture projects 3* - Patrick DAVID, Daniel DELGOFFE, Anne DENGIS, Mario GARZANITI, Emeric MARCHAL, Sebastien OCHEJ, Andre ROUELLE, Pierre SCHINDFESSEL, Margarida SERRAO

B3 TA - 256 - 20

Prerequisite :

ARCH0254-1 - Introduction à la typo-morphologie

ARCH0213-1 - Construction 2

ARCH0232-1 - Dynamique des formes

ARCH0241-2 - Projets d'architecture 2

Notice : prerequisite : at least one course of the FER History, human and social sciences chosen during the cycle

ARCH0342-1 *Interior design projects: spatiality and atmosphere* - Thibaut BROGNEAUX, Anne DENGIS, Sibrine DURNEZ

B3 Q2 - 48 - 4

Final year trip : guided tours of architectural achievements

Optional free courses (B3 : 2Cr)

ARCH1360-1 *English for architects* - Michel DEMONCEAU

B3 Q2 24 - - 2

Notice : Reserved in priority for candidates ERASMUS having an English level A2 or B1.