

At Bruxelles Saint-Gilles - 120 credits - 2 years - Day schedule - In French

Dissertation/Graduation Project : **YES** - Internship : **YES**

Activities in English: **optional**

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ARCB2M - Teaching profile

Learning outcomes

On successful completion of this programme, each student is able to :

AA1

AA1.1

AA1.2

AA1.3

AA1.4

AA1.5

AA1.6

AA2

AA2.1

AA2.2

AA2.3

AA2.4

AA2.5

AA2.6

AA3

AA3.1

AA3.2

THE COURSES

- Mandatory
- ⊗ Optional
- △ Not offered in 2024-2025
- ⊙ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫🌐 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2

o Architectural studio (20 credits)

○ LBARC2101	Architectural design studio 4: further exploration	Emmanuel Beldars Abdelmajid Boulaïoum David Schmitz Pascale Van de Kerchove	(FR) [q1+q2] [240h] [20 Credits] 🌐	X	
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o Master Thesis (16 credits)

○ LBARC2200	Master thesis		(FR) [q2] [] [16 Credits] 🌐		X
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o Expression, representation and communication (3 credits)

○ LBARC2120	Means of expression and representation: narration	Éva Le Roi Vincent Piroux	(FR) [q2] [60h] [3 Credits] 🌐	X	
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o Materials, structure and construction (11 credits)

○ LBARC2160	Building mechanical systems and flows	Magali Bodart Olivier Dartevelle	(FR) [q1] [40h] [4 Credits] 🌐	X	
○ LBARC2161	Structural Design 2	Jacques Sottiaux	(FR) [q2] [40h] [4 Credits] 🌐	X	
○ LBARC2162	Construction materials and mechanical systems	Christophe Gillis	(FR) [q1] [30h] [3 Credits] 🌐	X	

o Context and culture (12 credits)

○ LBARC2140	History of architecture : contemporary issues	Beatrice Lamparulo	(FR) [q2] [30h] [3 Credits] 🌐	X	
○ LBARC2141	Theory of Architecture : contemporary issues	Damien Claeys	(FR) [q2] [30h] [3 Credits] 🌐	X	
○ LBARC2240	Utopias and realities of dwelling	Gérald Ledent	(EN) [q1] [30h] [3 Credits] 🌐 > French-friendly		X
○ LBARC2142	Architecture, town and territory: theories and methods of urbanism	Chiara Cavalieri	(FR) [q1] [30h] [3 Credits] 🌐 > English-friendly	X	

o Professional practice (6 credits)

○ LBARC2280	Law and professional responsibilities	Joel Van Ypersele De Strihou	(FR) [q1] [60h] [3 Credits] 🌐 > English-friendly		X
○ LBARC2281	Project management and professional practice	Christophe Gillis	(FR) [q1] [30h] [3 Credits] 🌐		X

o Elective Units (6 credits)

⊗ LBARC2196	Le site : Lemps	Eric Van Overstraeten	(FR) [q3] [30h] [3 Credits] 🌐	X	X
⊗ LBARC2126	Industrial design studio	Charles Kaisin	(FR) [q2] [45h] [3 Credits] 🌐	X	X
⊗ LBARC2147	History of gardens	Roselyne de Lestrangé	(FR) [q2] [30h] [3 Credits] 🌐	X	X
⊗ LTARC2145	Phenomenology	Marie-Clotilde Roose	(FR) [q2] [30h] [3 Credits] 🌐		X
⊗ LBARC2144	The 20th century built heritage and the preservation project	Giulia Marino	(FR) [q2] [30h] [3 Credits] 🌐 > English-friendly	⊗	

				Year	
				1	2
⌘ LBARC2146	Space, light and color		EW [q2] [30h] [3 Credits] > English-friendly	x	x
⌘ LTARC2167	studio 1/1 scale	Mathieu De Paepe Franck Miner	EW [q2] [45h] [3 Credits] > English-friendly	x	x
⌘ LTARC2152					

PROFESSIONAL FOCUS

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[Click on the course title to see detailed informations \(objectives, methods, evaluation...\)](#)

Year

OPTIONS

- > Option: architecture and digital [en-prog-2024-arcb2m-larcx100o]
- > Option: architecture and arts [en-prog-2024-arcb2m-larcx200o]
- > Option: architecture and theories [en-prog-2024-arcb2m-larcx300o]
- > Option: architecture and societies [en-prog-2024-arcb2m-larcx400o]
- > Option: architecture and heritage [en-prog-2024-arcb2m-larcx500o]
- > Option: architecture and ecology [en-prog-2024-arcb2m-larcx600o]
- > Option: architecture and technologies [en-prog-2024-arcb2m-larcx700o]
- > Option : architecture and territories [en-prog-2024-arcb2m-larcx900o]
- > Elective units : architecture in question [en-prog-2024-arcb2m-larcx905o]

OPTION: ARCHITECTURE AND DIGITAL [16.0]

- Mandatory
- ⌘ Optional
- △ Not offered in 2024-2025
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- △ ⊕ Not offered in 2024-2025 or the following year
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Year

1 2

○ Option : architecture et numérique

○ LBARC2080	Question d'architecture : architecture et numérique - Partie A : conceptions numériques : processus génératifs	Damien Claeys Maider Llaguno	FR [q1] [90h] [8 Credits] ⊕ 🌐	X	X
○ LTARC2080	Question d'architecture : architecture et numérique - Partie B : représentations numériques	Damien Claeys	FR [q1] [90h] [8 Credits] ⊖ 🌐	X	

OPTION: ARCHITECTURE AND THEORIES [16.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2024-2025
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- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🌐 Not open to incoming exchange students
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

[Click on the course title to see detailed informations \(objectives, methods, evaluation...\)](#)

Year

Alternatives

> Master [120] in Architecture
programme]

MASTER [120] IN ARCHITECTURE MASTER - IN ENGLISH]

- Mandatory
- ⊗ Optional
- △ Not offered in 2024-2025
- ⊗ ~~Not offered in 2024-2025 but~~
- ⊕ Offered in 2024-2025 but not
- △ ⊕ Not offered in 2024-2025
- Activity with prerequisites
- 🌐 Open to incoming exchange
- 🌐 Not open to incoming exchange
- [FR] Teaching language (FR, I

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o Required Units

o Architectural studio (20 credits)

○ LBARI2101 Architectural design

o Master Thesis (16 credits)

○ LBARI2200 Master thesis in Architecture

o Expression, representation

○ LBARI2120 Means of expression and narration

o Materials, structure

○ LBARI2161 Construction

○ LBARI2162 Visualisation

○ LBARC2160

o Context

⊗ LBARI2

⊗ LBARI2160 Urban context

○ LBARI2160 Urban context

○ LBARI2160 Urban context

○ LBARI2160 Urban context

				Year	
				1	2
○ LTARC2080	Question d'architecture : architecture et numérique - Partie B : représentations numériques	Damien Claeys	PK [q1] [90h] [8 Credits] ⓘ	x	x





⌘ Option: architecture and arts (16 credits)

○ Content:

○ LTARC2020	Architecture in question : architecture and arts - Module A : architecture and contemporary arts "XPRMTL or experimental architectures	Jean-frédéric de Hasque
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⌘ Option : architecture and territories (16 credits)

○ Content:

○ LBARC2046	Architecture in question: architecture and territories - Part A: questioning the linear dynamics and networks of a territory	Francois Vermer	FR [q1] [90h] [8 Credits]   > English-friendly	X	X
○ LTARC2046	Architecture in question: architecture and territories - Part B: questioning the polarities and places of centrality within a territory	Georges Mabile Alain Malherbe Daniela Perrotti Elisabetta cinzia Rosa	FR [q1] [90h] [8 Credits]   > English-friendly	X	X

Prerequisites list

LBARC2201 "Architectural design studio 5 : mastery" has prerequisite(s) LBARC2101

- LBARC2101 - Architectural design studio 4: further exploration

LBARC2236

Access based on application : access may be granted either directly or on the condition of completing additional courses of a maximum of 60 ECTS credits, or refused.

Admission and Enrolment Procedures for general registration

Evaluation

The evaluation methods comply with the [regulations concerning studies and exams](#). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

