

At Bruxelles Saint-Gilles - 120 credits - 2 years - Day schedule - In FrenchDissertation/Graduation Project : **YES** - Internship : **YES**Activities in English: **optional** - Activities in other languages : **NO**Activities on other sites : **optional**Main study domain : **Art de bâtir et urbanisme**Organized by: **Faculty of Architecture, Architectural Engineering and Urban Planning (LOCI)**Programme acronym: **ARCB2M** - Francophone Certification Framework: 7**Table of contents**

Introduction	2
Teaching profile	3
Learning outcomes	3
Programme	3
Detailed programme by subject	3
Alternatives	6
Course prerequisites	8
The programme's courses and learning outcomes	8
Information	9
Access Requirements	9
Evaluation	12

ARCB2M - Introduction

Introduction

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

AA3.3

AA3.4

AA4

AA4.1

AA4.2

AA4.3

AA4.4

AA5

AA5.1

AA5.2

AA5.3

AA5.4

AA6

AA6.1

AA6.2

AA6.3

AA6.4

ARCB2M Programme

Detailed programme by subject

CORE COURSES [90.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2026-2027
- ⊖ Not offered in 2026-2027 but offered the following year
- ⊕ Offered in 2026-2027 but not the following year
- △ ⊕ Not offered in 2026-2027 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 Project (30 credits)

○ LARCB2116	Architectural Design Studio 4: Deepening	Abdelmajid Boulaïoun Benoit Thielemans Pascale Van de Kerchove	FR [q1+q2] [240h] [20 Credits] 🌐	X	
○ LARCB2212	Architectural Design Studio 5: Mastering	Christophe Gillis David Vandebroucke	FR [q1] [120h] [10 Credits] 🌐		X

o Transversality and Methodology (12 credits)

○ LARCB2181	Transversality In and On Architecture, tools and methods : From Framing the Question to the State of the Art	Beatrice Lampariello Gérald Ledent Giulia Marino David Vandebroucke	FR [q1+q2] [80h+15h] [8 Credits] 🌐	X	
○ LARCB2280	Transversality In and On Architecture, tools and methods : Developing Your Research	Marie-Hélène Bulté Pierre Burquel Cécile Chanvillard Basil Descheemaeker Christophe Gillis Chloé Salembier	FR [q1] [20h] [4 Credits] 🌐		X

o Territory (5 credits)

○ LARCB2151	Cities, Territories and Landscapes: Ecologies of Contemporary Design	Chiara Cavalieri	FR [q1] [40h+15h] [5 Credits] 🌐	X	
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o Edification (15 credits)

○ LARCB2161	Techniques: Construction and Networks	Maider Llaguno	FR [q1] [40h+15h] [5 Credits] 🌐	X	
○ LARCB2162	Building in the Built Environment 2: Working on Existing Buildings	Giulia Marino	FR [q2] [40h+15h] [5 Credits] 🌐	X	
○ LARCB2261	Structural Design: Infrastructures and Complex Structures	Luc Sottiaux	FR [q1] [50h] [5 Credits] 🌐		X

o Theories and Histories (10 credits)

○ LARCB2132	Theories and Critics	Cécile Chanvillard	FR [q2] [50h] [5 Credits] 🌐	X	
○ LARCB2231	Histories and Politics of Architecture	Beatrice Lampariello Gérald Ledent	FR [q1] [50h] [5 Credits] 🌐		X

o Professional practice (6 credits)

○ LARCB2170	Law, Project & Responsibility	Christophe Gillis Joel Van Ypersele De Strihou	FR [q2] [60h] [6 Credits] 🌐 > English-friendly	X	
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o Elective Units (12 credits)

L'étudiant-e choisit 12 crédits de cours au choix: 6 crédits au Q1 du bloc1 et 6 crédits au Q1 du bloc2.

Un même cours enseigné à Bruxelles et à Tournai ne peut être suivi que sur un des deux sites.

⊗ LARCB2050	Composition-Decomposition Practices	Cécile Chanvillard Christine Fontaine	FR [q1] [60h] [6 Credits] ⊕ 🌐	X	X
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				Year	
				1	2
✘ LARCB2051	Live Model	Jerome Malevez	FR [q1] [30h] [3 Credits] 🌐	X	X
✘ LARCB2052	Atelier Design		FR [q1] [30h] [3 Credits] 🌐	X	X
✘ LARCB2053	Project Management, Programming & Actors	Christophe Gillis	FR [q1] [30h] [3 Credits] 🌐	X	X
✘ LARCB2054	The Comfort Project: Histories and Building Services	Giulia Marino	FR [q1] [30h] [3 Credits] 🌐	X	X
✘ LARCB2055	Conforts & Low-tech		FR [q1] [60h] [6 Credits] 🌐	X	X
✘ LARCB2057	Applied Economics	Nathalie Van Droogenbroeck	FR [q2] [30h] [3 Credits] 🌐	X	X
✘ LARCB2058	Site Management & Digital Tools	Christophe Gillis Manuel Perez Perez	FR [q1] [30h] [3 Credits] 🌐	X	X
✘ LARCB2074	Geospatial visualization		FR [q1] [30h] [3 Credits] 🌐 ⚙️	X	X
✘ LARCB2076	Re-Design: Materiality and Circularity		FR [q1] [30h] [3 Credits] 🌐	X	X
✘ LARCB2078	Specialized 'Research' Internship (10 Working Days)		FR [q1] [] [3 Credits] 🌐	X	X
✘ LARCB2079	'Field actors' Specialized Internship		FR [q1] [] [3 Credits] 🌐	X	X
✘ LARCB2080	Tutoring		FR [q1] [] [3 Credits] 🌐	X	X
✘ LARCT2080	Tutoring		FR [q1] [] [3 Credits] 🌐	X	X
✘ LARCX2001	Contextual Arts	Anne Nottebaert (coord.) Diane Steverlynck Cécile Vandermoot	FR [q1] [60h] [6 Credits] 🌐	X	X
✘ LARCT2003	Spaces and relations of domination	Chloé Salembier	FR [q1] [30h] [3 Credits] 🌐	X	X
✘ LARCT2004	Qualitative Methods and Representations of Lived Space	Marie-Clotilde Roose	FR [q1] [30h] [3 Credits] 🌐	X	X
✘ LARCT2074	Geospatial visualization	Georges Mabile	FR [q1] [30h] [3 Credits] 🌐	X	X
✘ LARCT2005	Landscape		FR [q1] [30h] [3 Credits] 🌐	X	X
✘ LARCX2002	Heritage Identification and Building Archaeology	Caroline Bolle David Vandembroucke	FR [q1] [60h] [6 Credits] 🌐	X	X
✘ LARCT2076	Re-Design: Materiality and Circularity	Emilie Gobbo	FR [q1] [30h] [3 Credits] 🌐	X	X
✘ LARCT2006	Structuring materials		FR [q1] [60h] [6 Credits] 🌐	X	X
✘ LARCX2003	Digital Design		FR [q1] [60h] [6 Credits] 🌐	X	X
✘ LARCI2071	International workshop I	Christine Fontaine	EN [q1] [30h] [3 Credits] 🌐	X	X
✘ LARCI2072	International workshop II	Christine Fontaine	EN [q2] [30h] [3 Credits] 🌐	X	X
✘ LARCX2005	Lemps In situ		FR [q2] [30h] [3 Credits] 🌐	X	X
✘ LARCT2078	Specialized 'Research' Internship (10 Working Days)		FR [q1] [] [3 Credits] 🌐	X	X
✘ LARCT2079	'Field actors' Specialized Internship (10 Working Days)		FR [q1] [] [3 Credits] 🌐	X	X

PROFESSIONAL FOCUS [30.0]

- Mandatory
- ✘ Optional
- △ Not offered in 2026-2027
- ⊙ Not offered in 2026-2027 but offered the following year
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- Activity with requisites
- 🌐 Open to incoming exchange students
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- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

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

Year

1 2

o Content: (30 credits)

o Master Thesis (24 credits)

○ LARCB2295	TFE In & On Architecture: Research Studio	Chiara Cavalieri Cécile Chanvillard Christophe Gillis Gérald Ledent David Vandembroucke	FR [q2] [90h+90h] [9 Credits] 🌐		X
○ LARCB2296	TFE In & On Architecture		FR [q2] [] [15 Credits] 🌐		X

o PProfessional practice (6 credits)

○ LARCB2271	Internship 'To project' (20 Working Days)		FR [q2] [] [6 Credits] 🌐		X
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Alternatives

> [Master \[120\] in Architecture \(Bruxelles\) \[International Master - in English\]](https://uclouvain.be/en-prog-2026-arcb2m-programme) [<https://uclouvain.be/en-prog-2026-arcb2m-programme>]

MASTER [120] IN ARCHITECTURE (BRUXELLES) [INTERNATIONAL MASTER - IN ENGLISH]

- Mandatory
- ✘ Optional
- △ Not offered in 2026-2027
- ⊙ Not offered in 2026-2027 but offered the following year
- ⊕ Offered in 2026-2027 but not the following year
- △ ⊕ Not offered in 2026-2027 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 Required Units

o Architectural studio (30 credits)

○ LARCI2116	Architectural Design Studio 4 : Deepening	David Schmitz	EN [q1+q2] [240h] [20 Credits] 🌐		X
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Year

				1	2
○ LARCI2212	Architectural Design Studio 5 : Mastering	Christine Fontaine	EN [q1] [120h] [10 Credits]		X

o Transversality (12 credits)

○ LARCI2181	Transversality In and On Architecture, tools and methods: From Framing the Question to the State of the Art	Chiara Cavalieri Cécile Chanvillard Christine Fontaine	EN [q1+q2] [80h+15h] [8 Credits]	X	
○ LARCI2280	Transversality In and On Architecture, tools and methods : Developing Your Research	Christine Fontaine	EN [q1] [20h] [4 Credits]		X

o Territory (5 credits)

○ LARCI2151	Cities, Territories and Landscapes: Ecologies of Contemporary Design	Chiara Cavalieri	EN [q1] [40h+15h] [5 Credits]	X	
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o Edification (15 credits)

○ LARCI2161	Techniques: Construction and Networks	Maidier Llaguno	EN [q1] [40h+15h] [5 Credits]	X	
○ LARCI2162	Building in the Built Environment 2: Working on Existing Buildings	Adrian Joyce	EN [q2] [40h+15h] [5 Credits]	X	
○ LARCI2261	Structural Design: Infrastructures and Complex Structures	Luca Sgambi	EN [q1] [50h] [5 Credits]		X

o Theories and Histories (10 credits)

○ LARCI2132	Theories and Critics	Christine Fontaine	EN [q2] [50h] [5 Credits]	X	
○ LARCI2231	Histories and Politics of Architecture	Beatrice Lampariello Gérald Ledent	EN [q1] [50h] [5 Credits]		X

o Professionnal practice (6 credits)

○ LARCB2170	Law, Project & Responsibility	Christophe Gillis Joel Van Ypersele De Strihou	EN [q2] [60h] [6 Credits] > English-friendly	X	
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o Elective units (12 credits)

The student chooses elective courses for 6 credits in block 1 and 6 credits in block2.

⌘ LBARI2001	Intensive program		EN [q1] [40h] [3 Credits] > French-friendly	X	X
⌘ LBARI2002	International Workshop : South America		EN [q2] [40h] [3 Credits] > French-friendly	X	X
⌘ LBARI2003	International Workshop : China		EN [q2] [40h] [3 Credits] > French-friendly	X	X
⌘ LBARI2004	International Workshop : Africa		EN [q2] [40h] [3 Credits] > French-friendly	X	X
⌘ LBARI2005	International Workshop : Europe		EN [q2] [40h] [3 Credits] > French-friendly	X	X
⌘ LARCI2071	International workshop I	Christine Fontaine	EN [q1] [30h] [3 Credits]	X	X
⌘ LARCI2072	International workshop II	Christine Fontaine	EN [q2] [30h] [3 Credits]	X	X

o special focus

o Professional Focus (30 credits)

o Content:

o Master Thesis (24 credits)

○ LARCI2295	Master thesis In & On Architecture: Research Studio	Christine Fontaine	EN [q2] [90h] [9 Credits]		X
○ LARCI2296	Master thesis In & On Architecture		EN [q2] [] [15 Credits]		X

o Professional practice (6 credits)

○ LARCI2271	Internship 'To project' (20 Working Days)		EN [q2] [] [6 Credits]		X
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Course prerequisites

There are no prerequisites between course units (CUs) for this programme, i.e. the programme activity (course unit, CU) whose learning outcomes are to be certified and the corresponding credits awarded by the jury before registration in another CU.

The programme's courses and learning outcomes

For each UCLouvain training programme, a [reference framework of learning outcomes](#) specifies the skills expected of every graduate on completion of the programme. Course unit descriptions specify targeted learning outcomes, as well as the unit's contribution to reference framework of learning outcomes.

ARCB2M - Information

Access Requirements

Master course admission requirements are defined by the French Community of Belgium Decree of 7 November 2013 defining the higher education landscape and the academic organisation of courses.

General and specific admission requirements for this programme must be satisfied at the time of enrolling at the university.

Unless explicitly mentioned, the bachelor's, master's and licentiate degrees listed in this table or on this page are to be understood as those issued by an institution of the French, Flemish or German-speaking Community, or by the Royal Military Academy.

In the event of the divergence between the different linguistic versions of the present conditions, the French version shall prevail.

SUMMARY

- > [General access requirements](#)
- > [Specific access requirements](#)
- > [University Bachelors](#)
- > [Non university Bachelors](#)
- > [Holders of a 2nd cycle University degree](#)
- > [Access based on validation of professional experience](#)
- > [Access based on application](#)
- > [Admission and Enrolment Procedures for general registration](#)

Specific access requirements

In addition to fulfilling the admission requirements described below, the candidates must demonstrate sufficient command of the French language (level B1 of the Common European Framework of Reference).

University Bachelors

Diploma	Special Requirements	Access	Remarks
UCLouvain Bachelors			
Bachelor in Architecture (Bruxelles)		Direct access	
Bachelor in Architecture (Tournai)		Direct access	
Bachelor in Engineering : Architecture		Access based on application	For students who have not followed the regular curriculum, the Admissions Committee may propose a program adapted to their situation.
Others Bachelors of the French speaking Community of Belgium			
Bachelier en architecture [180.0]		Direct access	
Bachelier en sciences de l'ingénieur, orientation ingénieur civil architecte [180.0]		Access based on application	If necessary, the Admissions Committee will propose a program adapted to the student's situation.
Bachelier en architecture [180.0] (non universitaire)		Direct access	Degree obtained before the 2010-2011 academic year
Bachelors of the Dutch speaking Community of Belgium			
Bachelor in ingenieurs Wetenschappen : architectuur [180.0]		Access based on application	If necessary, the Admissions Committee will propose a program adapted to the student's situation.
Bachelor in de architectuur [180.0] (niet-universiteit)		Access based on application	If necessary, the Admissions Committee will propose a program adapted to the student's situation.
Foreign Bachelors			

Bachelor in Architecture [180.0]	Access based on application	The student completes their admission application to the LOCI Faculty by including a detailed curriculum (list of courses taken and grades obtained, year by year) and a portfolio of their architecture projects. If necessary, the Admissions Committee will propose a program adapted to the student's situation.
Bachelor in Engineering : Architecture [180.0]	Access based on application	The student completes their admission application to the LOCI Faculty by including a detailed curriculum (list of courses taken and grades obtained, year by year) and a portfolio of their architecture projects. If necessary, the Admissions Committee will propose a program adapted to the student's situation.

Non university Bachelors

> Find out more about [links](#) to the university

Holders of a 2nd cycle University degree

Diploma	Special Requirements	Access	Remarks
"Licenciés"			
All	Three years of exposure to architectural projects, drawing, geometry, construction, and material strength is essential.	Access based on application	The student submits an admission application to the LOCI Faculty, including a detailed curriculum (list of courses taken and grades obtained year by year), supplemented by a portfolio of their architecture projects. The Admissions Committee will decide on the candidate's admission.
Masters			
Any master's degree that has provided training in engineering and architecture skills.		Access based on application	The student submits an admission application to the LOCI Faculty, including a detailed curriculum (list of courses taken and grades obtained year by year), supplemented by a portfolio of their architecture projects. The Admissions Committee will decide on the candidate's admission.

Access based on validation of professional experience

It is possible, under certain conditions, to use one's personal and professional experience to enter a university course without having the required qualifications. However, validation of prior experience does not automatically apply to all courses. Find out more about [Validation of priori experience](#).

Accès selon la procédure de validation des acquis de l'expérience
Consultez le site www.uclouvain.be/vae

Access based on application

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 [Academic regulations and procedures](#). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

