UCLouvain

ARCB2M

2025 - 2026

Master [120] in Architecture (Bruxelles)

⚠️ *The version you're consulting is not definitive. This programme still may change. The final version will be published on 1th June.*

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

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Introduction

ARCB2M - Teaching profile

Learning outcomes

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

AA1

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AA1.5
AA1.6

AA2

AA2.1
AA2.2
AA2.3
AA2.4
AA2.5
AA2.6

AA3

AA3.1
AA3.2
AA3.3
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AA4

AA4.1
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AA5

AA5.1
AA5.2
AA5.3
AA5.4

AA6

AA6.1
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AA6.4

ARCB2M Programme

Detailed programme by subject

CORE COURSES [90.0]

○ Mandatory
⊗ Optional
△ Not offered in 2025-2026
⊘ Not offered in 2025-2026 but offered the following year
⊕ Offered in 2025-2026 but not the following year
△ ⊕ Not offered in 2025-2026 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**

○ Project (30 credits)

			1	2
○ LARCB2116	Architectural Design Studio 4: Deepening [C]	FR [q1+q2] [240h] [20 Credits] 🌐	x	
○ LARCB2212	Architectural Design Studio 5: Mastering [C]	FR [q1] [120h] [10 Credits] 🌐		x

○ Transversality and Methodology (12 credits)

			1	2
○ LARCB2181	Transversality and TFE In & On Architecture: From Framing the Question to the State of the Art [C]	FR [q1+q2] [80h+15h] [8 Credits] 🌐	x	
○ LARCB2280	Transversality and TFE In & On Architecture: Developing Your Research [C]	FR [q1] [20h] [4 Credits] 🌐		x

○ Territory (5 credits)

			1	2
○ LARCB2151	Cities, Territories and Landscapes: Ecologies of Contemporary Design [C]	FR [q1] [40h+15h] [5 Credits] 🌐	x	

○ Edification (15 credits)

			1	2
○ LARCB2161	Techniques: Construction and Networks [C]	FR [q1] [40h+15h] [5 Credits] 🌐	x	
○ LARCB2162	Building in the Built Environment 2: Working on Existing Buildings [C]	FR [q2] [40h+15h] [5 Credits] 🌐	x	
○ LARCB2261	Structural Design: Infrastructures and Complex Structur [C]	FR [q1] [40h+15h] [5 Credits] 🌐		x

○ Theories and Histories (10 credits)

			1	2
○ LARCB2132	Theories and Critics [C]	FR [q2] [40h+15h] [5 Credits] 🌐	x	
○ LARCB2231	Histories and Politcs of Architecture [C]	FR [q1] [40h+15h] [5 Credits] 🌐		x

○ Professional practice (6 credits)

			1	2
○ LARCB2170	Law, Project & Responsibility [C]	FR [q2] [60h] [6 Credits] 🌐	x	

○ 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.

			1	2
⊗ LARCB2050	Composition-Decomposition Practices [C]	FR [q1] [60h] [6 Credits] ⊘ 🌐	x	x
⊗ LARCB2051	Live Model [C]	FR [q1] [30h] [3 Credits] 🌐	x	x
⊗ LARCB2052	Atelier Design [C]	FR [q1] [30h] [3 Credits] 🌐	x	x
⊗ LARCB2053	Project Management, Programming & Actors [C]	FR [q1] [30h] [3 Credits] 🌐	x	x
⊗ LARCB2054	The Comfort Project: Histories and Building Services [C]	FR [q1] [30h] [3 Credits] 🌐	x	x
⊗ LARCB2055	Conforts & Low-tech [C]	FR [q1] [60h] [6 Credits] ⊘ 🌐	x	x
⊗ LARCB2057	Applied Economics [C]	FR [q1] [30h] [3 Credits] 🌐	x	x
⊗ LARCB2058	Site Management & Digital Tools [C]	FR [q1] [30h] [3 Credits] 🌐	x	x
⊗ LARCB2074	Geospatial visualization [C]	FR [q1] [30h] [3 Credits] ⊘ 🌐	x	x
⊗ LARCB2076	Re-Design: Materiality and Circularity [C]	FR [q1] [30h] [3 Credits] ⊘ 🌐	x	x
⊗ LARCB2078	Specialized 'Research' Internship [C]	FR [q1] [] [3 Credits] 🌐	x	x

				Year	
				1	2
�� LARCB2079	'Field actors' Specialized Internship [C]		FR [q1] [] [3 Credits] ⊕	x	x
�� LARCB2080	Tutoring [C]		FR [q1] [] [3 Credits] ⊕	x	x
�� LARCT2080	Tutoring [C]		FR [q1] [] [3 Credits] ⊕	x	x
�� LARCX2001	Contextual Arts [C]		FR [q1] [60h] [6 Credits] ⊕ ⊕	x	x
�� LARCT2003	Spaces and relations of domination [C]		FR [q1] [30h] [3 Credits] ⊕	x	x
�� LARCT2004	Qualitative Methods and Representations of Lived Space [C]		FR [q1] [30h] [3 Credits] ⊕	x	x
�� LARCT2074	Geospatial visualization [C]		FR [q1] [30h] [3 Credits] ⊕ ⊕	x	x
�� LARCT2005	Landscape [C]		FR [q1] [30h] [3 Credits] ⊕	x	x
�� LARCX2002	Heritage Identification and Building Archaeology [C]		FR [q1] [60h] [6 Credits] ⊕ ⊕	x	x
�� LARCT2076	Re-Design: Materiality and Circularity [C]		FR [q1] [30h] [3 Credits] ⊕ ⊕	x	x
�� LARCT2006	Structuring materials [C]		FR [q1] [60h] [6 Credits] ⊕ ⊕	x	x
�� LARCX2003	Digital Design [C]		FR [q1] [60h] [6 Credits] ⊘ ⊕	x	x
�� LARCI2071	International workshop I [C]		EN [q1] [30h] [3 Credits] ⊕	x	x
�� LARCI2072	International workshop II [C]		EN [q1] [30h] [3 Credits] ⊕	x	x
�� LARCX2005	Lemps In situ [C]		FR [q1] [30h] [3 Credits] ⊕	x	x
�� LARCT2078	Specialized 'Research' Internship [C]		FR [q1] [] [3 Credits] ⊕	x	x
�� LARCT2079	'Field actors' Specialized Internship [C]		FR [q1] [] [3 Credits] ⊕	x	x

PROFESSIONAL FOCUS [30.0]

○ Mandatory
�֎ Optional
△ Not offered in 2025-2026
⊘ Not offered in 2025-2026 but offered the following year
⊕ Offered in 2025-2026 but not the following year
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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

○ *Content: (30 credits)*

○ **Master Thesis (24 credits)**

○ LARCB2295	TFE In & On Architecture: Research Studio [C]		FR [q2] [90h+90h] [9 Credits] ⊕		x	
○ LARCB2296	TFE In & On Architecture [C]		FR [q2] [] [15 Credits] ⊕		x	

○ **PRofessional practice (6 credits)**

○ LARCB2271	Internship 'To project' [C]		FR [q2] [] [6 Credits] ⊕		x	

Alternatives

> Master [120] in Architecture (Bruxelles) [International Master - in English]   *[https://uclouvain.be/en-prog-2025-arcb2m-programme]*

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

○ Mandatory
✖ Optional
△ Not offered in 2025-2026
⊘ Not offered in 2025-2026 but offered the following year
⊕ Offered in 2025-2026 but not the following year
△ ⊕ Not offered in 2025-2026 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

○ *Required Units*

○ **Architectural studio (30 credits)**

○ LARCI2116	Architectural Design Studio 4 : Deepening [C]		EN [q1+q2] [240h] [20 Credits] ⊕		x	
○ LARCI2212	Architectural Design Studio 5 : Mastering [C]		EN [q1] [120h] [10 Credits] ⊕		x	

Year

1 2

○ Transversality Master Thesis (12 credits)

					1	2
○ LARCI2181	Transversality and TFE In & On Architecture: From Framing the Question to the State of the Art [C]		EN [q1+q2] [80h+15h] [8 Credits] ⊕		x	
○ LARCI2280	Transversality and TFE In & On Architecture: Developing Your Research [C]		EN [q1] [20h] [4 Credits] ⊕			x

○ Territory (5 credits)

					1	2
○ LARCI2151	Cities, Territories and Landscapes: Ecologies of Contemporary Design [C]		EN [q1] [40h+15h] [5 Credits] ⊕		x	

○ Edification (15 credits)

					1	2
○ LARCI2161	Techniques: Construction and Networks [C]		EN [q1] [40h+15h] [5 Credits] ⊕		x	
○ LARCI2162	Building in the Built Environment 2: Working on Existing Buildings [C]		EN [q2] [40h+15h] [5 Credits] ⊕		x	
○ LARCI2261	Structural Design: Infrastructures and Complex Structures [C]		EN [q1] [40h+15h] [5 Credits] ⊕			x

○ Theories and Histories (10 credits)

					1	2
○ LARCI2132	Theories and Critics [C]		EN [q2] [40h+15h] [5 Credits] ⊕		x	
○ LARCI2231	Histories and Politics of Architecture [C]		EN [q1] [40h+15h] [5 Credits] ⊕			x

○ Professionnal practice (6 credits)

					1	2
○ LARCB2170	Law, Project & Responsibility [C]		FR [q2] [60h] [6 Credits] ⊕		x	

○ Elective units (12 credits)

The student chooses elective courses for 6 credits in block 1 and 6 credits in block 2.

					1	2
⸖ 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 [C]		EN [q1] [30h] [3 Credits] ⊕		x	x
⸖ LARCI2072	International workshop II [C]		EN [q1] [30h] [3 Credits] ⊕		x	x

○ *special focus*

○ Professional Focus (30 credits)

○ Content:

○ Master Thesis (24 credits)

The student chooses a research workshop among the two proposed themes:

					1	2
○ LARCI2295	TFE In & On Architecture: Research Studio [C]		EN [q2] [90h] [9 Credits] ⊕			x
○ LARCI2296	TFE In & On Architecture [C]		EN [q2] [] [15 Credits] ⊕			x

○ Professional practice (6 credits)

The student chooses a research seminar among the two proposed themes:

					1	2
○ LARCI2271	Internship 'To project' [C]		EN [q2] [] [6 Credits] ⊕			x

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 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.

<table>
<tr><td align="center">ARCB2M - Information</td></tr>
</table>

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 **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".*