

ARCT2M - Introduction

Introduction

- Core theory classes, directly related to the discipline of architecture, address the physical, cultural and professional dimension of architecture.
- The options, allowing the development of specific themes relating to architecture.

The programme for this Master's, whatever the focus or options chosen, is a minimum of 120 credits divided over two years of study each corresponding to 60 credits.

ARCT2M Programme

Detailed programme by subject

CORE COURSES [74.0]

- 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...)

- ⚠ Not offered in 2024-2025
- 🕒 Not offered in 2024-2025 but offered the following year
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- 📌 Activity with requisites
- 🌐 Open to incoming exchange students
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- 🇫🇷 Teaching language (FR, EN, ES, NL, DE, ...)

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

Year

1 2

o Content:

<p>○ LTARC2231</p>	<p>Research studios in architecture 📌</p>	<p>Olivier Bourez Olivier Camus Dimitri Fache Martin Outers Renaud Pleitinx Luca Sgambi Eric Van Overstraeten</p>	<p>🇫🇷 [q1+q2] [180h] [18 Credits] 🌐 > English-friendly</p>	<p>x</p>
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OPTION: ARCHITECTURE AND DIGITAL [16.0]

- 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 Option : architecture et numérique

● LBARC2080	Question d'architecture : architecture et numérique - Partie A : conceptions numériques : processus génératifs	Damien Claeys Maider Laguno	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	x

OPTION: ARCHITECTURE AND ARTS [16.0]

- 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 Content:

● LTARC2020	Architecture in question : architecture and arts - Module A : architecture and contemporary arts "XPRMTL or experimental architectures	Jean-frédéric de Hasque Anne Nottebaert Henry Pouillon	FR [q1] [90h] [8 Credits] ⊕ 🌐 > English-friendly	x	
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Year

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o Content:

○ LBARC2040	Architecture in question : architecture and Theories (Part A)	Cécile Chanvillard Christine Fontaine	FR [q1] [90h] [8 Credits] ⊕  > English-friendly	x	x
○ LTARC2040	Architecture in question : architecture and theories (Part B)	Gauthier Coton Renaud Pleitinx Henry Pouillon Emmanuelle Weiss	FR [q1] [90h] [8 Credits] ⊙  > English-friendly	x	x

OPTION: ARCHITECTURE AND SOCIETIES [16.0]

- 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

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o Content:

○ LTARC2045	Architecture in question : societies, cities and territories (Part A)	Audrey Courbebaisse Chloé Salembier	FR [q1] [90h] [8 Credits] ⊕ 	x	
○ LBARC2045					

OPTION: ARCHITECTURE AND ECOLOGY [16.0]

- 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...)

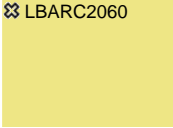
Year

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o Content:

<p>● LBARC2060</p>	<p>Question d'architecture : architecture et écologie. Module A : Design constructif et performances</p>	
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⊗ LBARC2060



Alternatives

> [Master \[120\] in Architecture \(Tournai\) \[International Master - in English\]](https://uclouvain.be/en-prog-2024-arct2m-programme) [<https://uclouvain.be/en-prog-2024-arct2m-programme>]

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

- 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

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o Required Units

o Architectural studio (20 credits)

● LTARC2101	Architectural design studio 4: further exploration	Ludovic Blanckaert Christoffel Boghaert Gauthier Coton Jerome De Alzua Renaud De Villiers De La Noue Matthieu Delatte Dimitri Fache Elie Pauporté Emmanuelle Weiss	(FR) [q1+q2] [240h] [20 Credits] 🌐 > English-friendly	x
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o Master Thesis (16 credits)

● LTARC2200	Master thesis in and on architecture		(FR) [q2] [] [16 Credits] 🌐 > English-friendly	x
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o Expression, representation and communication (3 credits)

● LTARC2120	Means of expression and representation: narration			
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o Professional practice (6 credits)

o LTARI2281	Lessons from practice : Internship in professional practice			[3 Credits]  English-friendly		X
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o Elective units : professional practice (3 credits)

The student chooses one of the two law units:

⊗ LTARC2280	Law and professional responsibilities	Louis Vansnick		[3 Credits]  English-friendly		X X
⊗ LBARC2186	Urban planning and environmental law	Joel Van Ypersele De Smet		[3 Credits]  English-friendly		X X

o elective units (6 credits)

⊗ LBARI2001	Intensive program			[3 Credits]  English-friendly		X X
⊗ LBARI2002	International Workshop : South America			[3 Credits]  English-friendly		X X
⊗ LBARI2003	International Workshop : China			[3 Credits]  English-friendly		X X
⊗ LBARI2004	International Workshop : Africa			[3 Credits]  English-friendly		X X
⊗ LBARI2005	International Workshop : Europe			[3 Credits]  English-friendly		X X
⊗ LLOCI2006	Parametric design			[3 Credits]   English-friendly		X X
⊗ LBARC2144	The 20th century built heritage			[3 Credits]  English-friendly		X X
⊗ LBARC2146	Space, light and color			[3 Credits]   English-friendly		X X
⊗ LTARC2167	studio 1/1 scale			[3 Credits]  English-friendly		X X
⊗ LTARC2169	Modeling			[3 Credits]  English-friendly		X X
⊗ LBARC2280	Law			[3 Credits]  English-friendly		X X
⊗ LBARC2186	Urban planning and environmental law			[3 Credits]  English-friendly		X X

[q2] [30h] [3 Credits]

			Year
			1 2
⌘ LTARC2020	Architecture in question : architecture and arts - Module A : architecture and contemporary arts "XPRMTL or experimental architectures	Jean-frédéric de Hasque Anne Nottebaert Henry Pouillon	[q1] [90h] [8 Credits] ⓘ ⓘ > <i>English-friendly</i>
			x

ARCT2M - 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](#)
- > [Holders of a non-University 2nd cycle degree](#)
- > [Access based on validation of professional experience](#)
- > [Access based on application](#)
- > [Admission and Enrolment Procedures for general registration](#)

Specific access requirements

Les conditions d'accès à cette formation en 2025-26 ont évolué par rapport à celles de 2024-25. Elles sont accessibles [ici](#). Les conditions d'accès seront officielles et complètes à partir du 1er juin 2025 mais seront consultables dans la rubrique ad hoc du catalogue des formations 2025-2026 en mars 2025.

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

program adapted to the student's situation.

Foreign Bachelors

Bachelier en 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.

Holders of a non-University 2nd cycle degree

L'étudiant introduit un dossier de demande d'admission auprès de la Faculté LOCI, comprenant son curriculum détaillé (liste des cours suivis et points obtenus année par année), et complété par un porte-folio de ses projets d'architecture.

La Commission d'admission se prononce sur l'admission du candidat étudiant.

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

Faculty

Structure entity

Denomination

Sector

Acronym

Postal address

SST/LOCI

Faculty of Architecture, Architectural Engineering and Urban Planning (LOCI)

Sciences and Technology (SST)

LOCI

Place du Levant 1 - bte L5.05.05

1348 Louvain-la-Neuve

Tel: +32 (0) 10 47 28 15

<http://www.uclouvain.be/loci>

Website

Mandate(s)

- Dean : Catherine Vanhamme
- Dean : Cécile Chanvillard
- Dean : Olivier Masson
- Dean : Renaud Pleitinx
- Administrative director : France Pécher

Commission(s) of programme

- Commission du bachelier en architecture (BARC)
- Commission du bachelier en ingénieur civil architecte (BIAR)
- Commission du master en architecture (MARC)
- Commission du master en ingénieur civil architecte (MIAR)
- Ecole d'urbanisme et d'aménagement du territoire (URBA)

