



## ARCT2M - Introduction

### Introduction

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## ARCT2M - Teaching profile

### Learning outcomes

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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

### Programme structure

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The programme comprises:

- core courses worth 90 credits
- a professional focus worth 30 credits

The core courses comprise:

- various mandatory subjects
- final dissertation worth 16 credits
- internships worth 2 credits
- optional courses worth 14 credits, selected from among the four themes offered:
  - "architecture and the humanities";
  - "architecture, territory and sustainable development";
  - "architecture, art and history";
  - "architecture, technique and materiality".

The programme is divided into four sections:

- The architecture project is organised according to a system of vertical studios, with special colours, allowing the student to direct their learning according to the teaching methods and subjects covered.
- Means of expression, including design and CAD courses.





- ⚠ 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
- 🇫🇷 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] 🌐 &gt; English-friendly</p>	<p>x</p>

**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	
				1	2
<p>○ LBARC2040</p> <p>○ <b>Content:</b></p>					
○ 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	
				1	2
<p>○ <b>Content:</b></p>					



**OPTION: ARCHITECTURE AND ECOLOGY [16.0]**

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- 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, ...)

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

Year

1 2

**o Content:**

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● LBARC2060	<a href="#">Question d'architecture : architecture et écologie. Module A : Design constructif et performances</a>	
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## 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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Year

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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]

**o Elective units (16 credits)**

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**⌘ Option: architecture and arts (16 credits)****o Content:**

o 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	Jean-frédéric de Hasque
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				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	EN [q1] [90h] [8 Credits] ⓘ ⓘ > <i>English-friendly</i>	x	x
⌘ LBARC2020	Architecture in question : architecture and arts (Part B)				

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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

