URBA2MC

2023 - 2024

Advanced Master in Town and Country Planning

At Louvain-la-Neuve - 60 credits - 1 year - Day schedule - In French
Dissertation/Graduation Project : **YES** - Internship : **YES**
Activities in English: **NO** - Activities in other languages : **NO**
Activities on other sites : **NO**
Main study domain : **Art de bâtir et urbanisme**
Organized by: **Faculty of Architecture, Architectural Engineering and Urban Planning (LOCI)**
Programme acronym: **URBA2MC** - Francophone Certification Framework: 7

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Learning outcomes

The workshops will be prepared and led by a pedagogical team of four or five teachers. A coordinator will be charged with stimulating interaction between the teachers during the preparation to ensure the coherence of the sessions, to organise the participation of the external contributors, and to coordinate the evaluation which will be made of the basis of individual and group work.

A detailed workshop program will be announced at the beginning of the year or semester under the auspices of the degree committee and respecting the course descriptions listed below.

Interdisciplinary seminar on urban and regional planning (5 credits)

The interdisciplinary seminar on urban and regional planning will comprise three types of activities:

- A cycle of lectures and debates organised in partnership with ISURU (Institut supérieur d'Urbanisme et de Rénovation Urbaine) and the AULNE association (association des urbanistes de Louvain-la-Neuve), under the auspices of l'APERAU (Association pour la Promotion de l'Enseignement et de la Recherche en Aménagement et Urbanisme).

- One or two study trips, which normally form part of a partnership or exchange with students of similar European programs (Amsterdam 2003, Strasbourg 2004, Lausanne 2005, Naples 2006, Barcelona 2007)

- An assignment synthesising and critically analysing lecture notes or the students' personal notes of their study trips.

As for the workshops, a detailed workshop program will be announced at the beginning of the year or semester under the auspices of the degree committee and respecting the course descriptions listed below.

Placement and thesis (15 credits)

The program includes the writing and defence of a thesis demonstrating the students' capacity to master, by means of a piece of autonomous scientific work, an analysis and proposal which contribute to the resolution of a concrete problem of regional development.

The thesis will be based on a professional placement of at least 300 hours in public administration, an urban planning agency, an NGO or a private association, developing a project in the field of regional planning. This placement may be done in Belgium or abroad and students are free to propose their own plans. The placement is generally done in the second semester, but it is also possible to do it afterwards. Students working professionally in this field can, in parallel with the Advanced Master's, have their work recognised as their placement, with the approval of the degree committee. The placement will be under the direction of one of the teachers of the program

CORE COURSES [60.0]

⭘ Mandatory
✖ Optional
△ Not offered in 2023-2024
⊘ Not offered in 2023-2024 but offered the following year
⊕ Offered in 2023-2024 but not the following year
△ ⊕ Not offered in 2023-2024 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...)

⭘ LURBA2990	Travail de fin d'études personnel articulé sur un stage professionnel		[FR] [] [] [15 Credits] 🌐
⭘ LURBA2915	Planification stratégique (cours - atelier)		

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.

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URBA2MC - Information

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Access Requirements

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

Decree of 7 November 2013 defining the landscape of higher education and the academic organization of studies.

The admission requirements must be met prior to enrolment in the University.

Unless explicitly mentioned, the bachelor's, master's and licentiate degrees listed 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.

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SUMMARY
- General access requirements
- Specific access requirements

General access requirements

Translated from https://www.gallilex.cfwb.be/fr/leg_res_01.php?ncda=39681&referant=l02

Accessible to adults

The advanced master's is a one year full time daytime program organised in two blocks of 15 weeks, of 2 to 3 days of activities per week, in order to allow students to carry on working at the same time as their training. It can even be spread over two academic years.

In the same spirit, candidates with a job in the field can have this work recognised as their placement, with the approval of the degree committee. Finally it should be noted that the lecture cycle organised in the framework of the interdisciplinary seminar URBA/ISURU/AULNE takes place in the evening and is also seen as an activity of continuing education.

Teaching method

The pedagogical approach of the program has been devised according to three main principles :

A pedagogy of interdisciplinarity

The program opens students to the main theoretical angles of approach to the problems and practice of regional development. The group activities stimulate openness and interdisciplinary encounters. In the practical work, the need to communicate influences the formulation of syntheses revealing the complementarity of approaches.

A pedagogy of project work

The program stresses the development of knowledge, interpersonal skills and the knowhow necessary to manage the processes of regional change in a complex decisional context. It is about being able to anticipate social evolutions and propose scenarios to which a global regional strategy can be related and on which specific operations can be founded : the (re)development of sites, the development of transport networks, design of new neighbourhoods etc.

A pedagogy based on concrete regional experiences

The program devotes much space to the critical analysis of experiences, in particular those of the participants. It is also based on the field work where real problems are encountered, and is directed as a team with the participation of the teachers concerned, its objective being to arrive at collective proposals for intervening which can be submitted to public debate.

Evaluation

The evaluation methods comply with the <u>***regulations concerning studies and exams***</u> ***(https://uclouvain.be/fr/decouvrir/ rgee.html). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".***

The theoretical interdisciplinary courses
Evaluation procedures determined by each teacher (see course descriptions)

The workshops
Intermediate evaluation midway in the form of a group presentation before the workshop teachers. Final evaluation on the basis of a public defence of the results of the group work by a board consisting of the teachers and an external person.

The interdisciplinary seminar
Individual written work. Report and critical analysis of the lectures.

The placement and thesis
The placement ends with a report, which may form an integral part of the thesis or constitute an appendix. There will be an oral defence of the before a board chaired by the president or secretary of the degree committee and consisting of the supervisor and two readers (see also General presentation of the programme: the placement and the thesis)

Mobility and/or Internationalisation outlook

The interdisciplinary seminar forms a special basis for cooperation and international exchanges by means of :
- the annual lecture cycle URBA/ISURU/AULNE, participation in the APERAU network, and on the other hand
- the annual study trip which normally gives rise to exchanges with the European university students enrolled in similar programs (Amsterdam 2003, Strasbourg 2004, Lausanne 2005, Naples 2006).

Interuniversity cooperation

The following scientific partnerships with URBA also contribute to the internationalisation of the program : EPFL à Lausanne (post-graduate « Projets territoriaux et mutations spatiales »)/Université de la Sapienza à Rome / Ecole Nationale Supérieure des Paysages à Versailles, /Ecole d'architecture Ville et Territoire à Marnes la Vallée / Institut d'Urbanisme de Paris/ UMSS à Cochabamba (Bolivie) / Université catholique du Chili / etc. These exchanges give rise to exchanges between teachers and, increasingly, between students on their placements.

Networks associated with the placement program

Experience has shown that the placement program also constitutes a useful means of opening up the program to the outside world and greatly contributes to its appeal among the students. In this perspective, the advanced master's can call on the networks of organisations which have hosted the students doing their placements from the former specialised diploma in urban and regional development.

Last year, certain students did their placements in development projects abroad. The partner countries are the following : Bolivia (3), Cambodia (1), Chile (1), China (1), Equador (1), Spain (1), France (1), Mexico (1),Kenya (1).

In September 2006 the network of organisations associated with the program by means of placements comprises the following : AGORA s.a. (Bruxelles) / Aménagement scc (Bruxelles) / ARIES Group scc (Bruxelles) / Atelier Group Teams (Bruxelles) / AUSIA sprl (Bruxelles, Belgique) / Ayuntamiento de Girona (Girona, Espagne) / Association Berger-Rogier s.a. (Genappe) / CHANTIERS NATURE (Lille, France) / Clerbaut et Pinon ADF (Bruxelles, B.) / Commune de Saint Josse Ten Noode (Belgique) / Commune de Molenbeek Saint Jean (Belgique) / COOPARCH (Bruxelles, B.) / COPLAUR (Guadalajara, Mexique) / Conseil Régional du nord – Pas de Calais (Lille, France) / Délégation du Pentagone (Bruxelles,Belgique) / ERU asbl (Bruxelles) / Habitat et Rénovation (Bruxelles) / Inter-environnement Bruxelles (Bruxelles, B .) / Handicap International (Lyon, France) / Ministère de la Région Wallonne – DGATLP (Namur, Belgique) / PLANECO sprl (Wavre)/ PRAHC-UMSS (Cochabamba, Bolivie) / RECYCL'ART asbl (Bruxelles, Belgique) / RENOVAs asbl, (Schaerbeek, Belgique) / TRANSITEC sa (Namur, Belgique) / Ville de Tournai (Belgique).

Possible trainings at the end of the programme

Students with at least a distinction on completion of this advanced master's are authorised to enrol in the thematic doctoral school in regional development. See the website: http://www.developpement-territorial.net

Contacts

Curriculum Management

Faculty

Structure entity	SST/LOCI
Denomination	Faculty of Architecture, Architectural Engineering and Urban Planning (LOCI)
Sector	Sciences and Technology (SST)
Acronym	LOCI
Postal address	Place du Levant 1 - bte L5.05.05
	1348 Louvain-la-Neuve
	Tel: +32 (0) 10 47 28 15
Website	http://www.uclouvain.be/loci

Mandate(s)

- Dean : Eric Van Overstraeten
- 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)

Jury

- Président de jury: Martin Buysse (https://uclouvain.be/repertoires/martin.buysse)
- Secrétaire du jury: Yves Hanin (https://uclouvain.be/repertoires/yves.hanin)

Useful Contact(s)

- secrétariat URBA: info-mcurba@uclouvain.be