



## URBA2MC - Introduction

### Introduction

---

## URBA2MC - Teaching profile

### Learning outcomes

The objective of the Advanced Master's course in Urban and Regional Planning is to offer holders of a standard second cycle degree an advanced second cycle program opening on to the disciplines concerned with the organisation of space as the basis for the processes of social, economic and cultural development. It will trace a path through the current issues and the skills needed in urban planning and management, and will be supported by critical questioning of the concepts of development and the relation between societies and their environment.

This program rests on the postulate that a global and interdisciplinary approach is more than ever needed. More than simply acquiring a cerebral mastery of the theories and models produced by the various disciplines, students will need to display their capacity to work in interdisciplinary teams. The experience and the complementarities of each will be put to the service of a group understanding of problems, the design of technologically and culturally appropriate plans, and the methodological imagination of the group which is necessary to arrive at creative solutions. For the urban and regional planners, for instance, it is a question of better integrating the social and environmental dimensions into the management of space and to pose the global question about regional planning ; and for the other professions concerned with development, it is a question of taking more account of the diversity of practices and concepts of development and to learn to integrate the spatial dimension better.

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

#### **2. Travailler en équipe, mobiliser et utiliser des savoirs interdisciplinaires permettant d'observer, de comprendre et de décrire les évolutions d'un territoire, individuellement et en équipe**

- 1.1. Lire les structures et les formes urbaines et territoriales à différentes échelles (micro, méso, macro), les analyser et les représenter ;
- 1.2. Identifier et interroger les perceptions et les usages de l'espace , ainsi que les pratiques et les modalités de son appropriation en tant que territoire;
- 1.3. Analyser et comprendre la genèse des villes et des territoires et caractériser les processus de mutation qui les ont recomposés au fil du temps ;
- 1.4. Développer une capacité de compréhension et d'analyse critique des dynamiques et des facteurs d'évolution : démographiques, économiques, sociaux, culturels, institutionnels et techniques ;
- 1.5. Identifier et caractériser les systèmes d'action concrètement liés à la recomposition transformation des villes et des territoires ;
- 1.6. Evaluer ces systèmes d'action au regard des visions de la ville et du développement social et économique auxquels on peut les référer, et des processus de régulation et de gouvernance dont ils résultent et auxquels ils donnent lieu.

#### **2. Développer une culture professionnelle de projet**

- 2.1. Dégager et anticiper les problématiques territoriales émergentes : mobilité, énergie et environnement, sécurité, espaces ouverts, ...
- 2.2. Enoncer des scénarios possibles d'évolution et formuler des stratégies de répartition spatiale et d'aménagement de l'habitat, des activités, équipements et infrastructures en fonction d'ambitions et d'objectifs clairement explicités ;



## URBA2MC - Information

### Access Requirements

*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.***

#### 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](https://www.gallilex.cfwb.be/fr/leg_res_01.php?ncda=39681&referant=l02)

Art. 112. of the "Décret définissant le paysage de l'enseignement supérieur et l'organisation académique des études" :

§ 1. In accordance with the general requirements established by the academic authorities, students who have:

1. a master's degree;
2. an academic degree similar to the one mentioned in the preceding paragraph awarded by a higher education institution in the Flemish Community or the German-speaking Community, or by the Royal Military Academy, by virtue of a decision of the academic authorities and in accordance with any additional requirements they may establish;
3. a foreign academic degree deemed equivalent to the one mentioned in paragraph 1, in accordance with this Decree, a European directive, an international convention or other legislation, in accordance with the same requirements.

The additional admission requirements referred to in paragraph 2 are intended to ensure that the student has acquired the knowledge and skills required for the studies in question. When the additional admission requirements consist of one or more additional course units, these may not represent more than 60 additional credits for the student, taking into account all the credits that he or she may otherwise use for admission. These course units are part of the student's study programme.

§ 2. In accordance with the general requirements established by the academic authorities, a student who holds a title, diploma, degree or certificate of higher education, in the French Community or outside it, which does not grant him or her eligibility for admission to a specialised master's course by virtue of the preceding paragraph, may nevertheless be admitted by the jury of the course in question, in accordance with the additional requirements that it establishes, if the totality of the higher education that he or she has completed or the expertise that he or she has acquired is valued by the jury to be at least 240 credits.

§ 3. By way of derogation from these general requirements, the academic authorities may also admit to a specialised master's course holders of a title, diploma, degree or certificate awarded outside the French Community which, in that system of origin, grants direct eligibility for postgraduate studies, even if the studies sanctioned by these credentials are not organised into distinct degree courses or within a time period of at least five years.

### Specific access requirements

The program is open to Belgians and foreigners with a university degree (or equivalent) testifying to second cycle studies of at least 300 ECTS as recognised by the program degree committee.

The number of enrolments is limited to 25 per academic year.

Selection is made by the degree committee on the basis of the quality of the candidate's application. The candidate's interest in the program and its importance in his/her career, as clearly set out in a letter of motivation, are one of the main criteria in the selection of candidates. Selection is made as the applications arrive at two periods in the year: a maximum of 12 enrolments will be accepted between 1 April and 30 June of the academic year ending; the second selection period will begin on 1 July and will end on the Friday preceding the first day of the academic year. The committee reserves the right to reject candidacies beyond that date.

In function of the origin of the degrees, the degree committee may require certain candidates to follow a supplementary upgrading program. If this supplementary program exceeds 15 ECTS, the student's program will entail a supplementary year of studies prior to enrolment in the advanced master's.

Among the degrees accepted without a supplementary program are: architecture, civil engineering, agronomy (bio-engineering), industrial engineering, holders of a « licence » or master's in science, economics, sociology, politics, law, tourism, history, art history and archeology ...

#### 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

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

Denomination

SST/LOCI

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



