

Master in Urban planning and design

International cooperation in urban planning (ICUP) 2nd year

Presentation

The master of International cooperation in urban planning (ICUP) prepares students to new professional opportunities in the context of globalization and the consequent urban, economic and social evolution of cities. The master offers a solid culture about cities and a deep knowledge of technical tools needed to manage complex urban projects. It prepares students to become urban planners capable to adapt to different context of the global urbanization and issues like the accessibility, urban poverty, marginality, post-crisis situations.

Registration and scholarships

Access to the Master

It is offered to students by right if they have completed the Master of Sciences in *International Cooperation in Urban Development* (Erasmus Mundus Master's endorsed by the European Union) given at the Technische Universität Darmstadt (TUD) in Germany.

Admission to the second year of the Master's is also possible selectively for:

- Students who have completed the first year of the IUG's Master's in *Urban Planning and Development* (UCI programme - Urban Planning and International Cooperation),
- Students from other French or foreign master's programmes in the field of urban planning,
- Holders of a degree equivalent to five years' university obtained in France or abroad in a discipline related to territorial development (geography, architecture, urban sociology, landscape, engineering sciences, economic science, history, law, political science, etc.).
- Holders of a degree equivalent to three or four years' university obtained in France or abroad in a discipline related to territorial development (Cf above) with at least 2 years' professional experience.

The selection is done by a commission on the base of candidates' CV and an interview that has the objective to check whether they have acquired the language and/or urban planning skills required for direct admission to the master.

Public continuing education:

You are in charge of continuing education:

- if you resume your studies after 2 years of interruption of studies,
- or if you followed training under the continuous training regime one of the previous 2 years
- or if you are an employee, job seeker, self-employed.

If you do not have the diploma required to integrate the training, you can undertake a [validation of personal and professional achievements \(VAPP\)](#).

Further studies

On completion of the programme, students can apply for a PhD.

Practicals informations :

- > **School** : Institut d'Urbanisme et de Géographie Alpine (IUGA)
- > **Duration** : 2 years
- > **Course type** : Initial and Continuing Education
- > **Location(s)** : Grenoble - Vigny Musset
- > **Contacts** :

Programme director

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Program

Students take several Teaching Modules that enable them to expand their professional and interpersonal skills in the profession of urban planner:

- Tools & Methods (2 ECTS) prepare them to find a suitable work term and write their graduation paper,
- Urban Planning Technics (8 ECTS) expands technical knowledge in terms of urban morphology, construction projects with local populations and materials, collaborative mapping, urban social development and urban intervention in a post-crisis or conflict situation,
- Urban Planning Policies and Studies (6 ECTS) explores new theories in housing policy, mobility and transport policy, the inclusive city and tourism and territorial dynamics,
- Urban Project Management and Skills (12 ECTS) develops the ability to conceive and design urban projects,
- French Language (2 ECTS) enables them to develop their ability to speak French (or other languages if they already speak French).

The course comes in the form of classes, tutorials, research seminars and project workshops that help to combine theory and practice.

The programme is largely based on the practice of teamwork and peer-learning. Half of the course is dedicated to training, while the other half is shared with different Master's programmes from IUGA or the Mundus Urbano Master's:

- A design workshop in France with students from the first year of the UCI Master's,
- A workshop in France, Spain or Italy with students from the first year of the Mundus Urbano Master's,
- Four classes with students from the second year of the UCI Master's,
- Two classes with students from the second year of the Master's in International Development Studies.

Students complete their programme with the defence of a graduation paper, written in English and presented to a board composed by professors of IUGA and TU Darmstadt.

Master 2nd year

Semester 9

UE Tools & methods	3 ECTS	
<ul style="list-style-type: none"> - Research methods and techniques - Internship preparation 		
UE Urban planning technics	8 ECTS	
<ul style="list-style-type: none"> - Applied urban morphology - Building with local materials and people - Collaborative and participatory mapping - Social urban development - Planning the post-crisis city 		
UE Urban planning policies and studies	6 ECTS	
<ul style="list-style-type: none"> - Housing policies in Europe - Mobility & transportation policies - Introduction to planning and cooperation - Inclusive and accessible city - Tourism and regional dynamics 		<p>15h</p> <p>24h</p>
UE Urban project management and skills	12 ECTS	
<ul style="list-style-type: none"> - Inter-national workshop 1 - Participatory project management - International workshop 2 - Cross-Border cooperation & EU programs 		
UE Language	1 ECTS	
<ul style="list-style-type: none"> - Language - Polyglot project 		

Semester 10

UE Research or professional internship	10 ECTS
UE Master thesis	20 ECTS