

**HUMANITIES AND SOCIAL SCIENCE** 

# International cooperation in urban planning (ICUP) 2nd year

Master in Urban planning and design





Component Institut d'Urbanisme et de Géographie Alpine (IUGA)



Language(s) of instruction English

# 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.

#### Skills

On completion of the training offered in the ICUP programme, students develop several fields of skills specific to the activities of the urban planner in an international context:

- Knowledge and analysis of local contexts (observation, evaluation, collection of qualitative and quantitative data)
- Strategic planning (urban and regional policies, territorial management)
- Urban planning (urban design, stake holders participation, economic management)

**International education :** Double degrees, joint degrees, Erasmus Mundus

#### International dimension

The program in International cooperation in urban planning (ICUP) is actively involved in an European Union Erasmus Mundus master's: the master of Sciences in *International Cooperation in urban development* the so-called *Mundus Urbano*. Four universities award jointly this master: the Technische Universität Darmstadt (Germany), the Universitat Internacional de Catalunya (Barcelona), the Università "Tor Vergata" in Rome (Italy) and the Université Grenoble-Alpes. Students taking this master of Sciences degree can come and do their second year in Grenoble and obtain the second year in the master's in International cooperation in urban planning (ICUP). Students taking only the ICUP master's can take advantage of the the Mundus Urbano network: guest professors, international workshops, FFL courses (French as a foreign language), work term or thesis opportunities, etc.

Students coming from Grenoble European partners network can follow ICUP master through Erasmus exchange programme.

French students of IUGA in first year of master have the possibility of attending one semester within Mundus





Urbano master in TU Darmstadt through Erasmus exchange program.

# Organisation

Abroad intership: Abroad

# Admission

#### Access conditions

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 program - Urban planning and international cooperation)
- Students from other French or foreign master's programs 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)

## Candidature / Application

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

- Students who have completed the first year of the IUGA's master's in *Urban planning and development* (UCI program - Urban planning and international cooperation)
- Students from other French or foreign master's programs 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

# **Target**

Students of the program in International cooperation in urban planning (ICUP) come from various educational backgrounds (minimum of three years' university). The original fields of study most frequently selected are: urban planning, architecture, design, sociology, landscape, management,





engineering sciences, economic science, geography, history, law and political science.

#### **Students**

20 students

# And after

#### Further studies

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

# Sector(s)

On completion of the training offered in the International cooperation in urban planning (ICUP) program, students develop several fields of skills specific to the activities of the urban planner in an international context. These fall under:

- Knowledge of territories through interdisciplinary skills of observation and analysis (statistics, sociology, engineering etc)
- Planning and policy orientations: territorial foresight and diagnostics, spatialization of territorial projects and planning policies, aid and preparation of urban and territorial public policies
- Urban programming and composition, urban project implementation and territorial management: territorial legislations, city and regional policies

# Targeted trades

Graduates find positions in government authority offices, urban planning and architecture agencies in the public or private sectors, international firms of consultants, NGOs, international organizations etc. Examples of positions held by graduates:

- Heads of projects/programmes run by NGOs, United Nations Agencies (UN-Habitat, UNDP, World Bank, etc.), the European Union or French overseas cooperation structures (e.g. AFD French Development Agency)
- Urban Planners and designers developing their business in an international context
- Consultants/experts with international development operators
- Managers of decentralised cooperation departments in French local authority offices
- Departmental managers in French or foreign administrations
- Researchers/developers on behalf of public, private or community organizations working in the fields of development and urban planning
- PhD holders working in fundamental research and teaching

# Useful info

#### Contacts

#### Program director

#### Adriana DIACONU

adriana.diaconu@univ-grenoble-alpes.fr

#### Program administration

#### Gestionnaire IUGA

■ iuga-scolarite@univ-grenoble-alpes.fr

# Course location(s) - City

Grenoble

## Campus

Grenoble - Vigny Musset





# Know more

☑ https://icupiug.wordpress.com/

https://iuga.univ-grenoble-alpes.fr/





# Program

## Specifics of the program

Students take several teaching modules that enable them to expand their professional and interpersonal skills in the profession of urban planner. The course comes in the form of classes, tutorials, research seminars and project workshops that help to combine theory and practice. The program 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

	Nature	CM	TD	TP	Crédits
UE Polyglot project	UE		20h		1 credits
UE Professional managament and skills	UE	6h	55h		4 credits
UE Urban planning technics	SUBJECT				8 credits
Applied urban morphology	SUBJECT				
Building with local materials and people	SUBJECT				
Collaborative and participatory mapping	SUBJECT				
Social urban development	SUBJECT				
Planning the post-crisis city	SUBJECT				
UE Regional and international studies	UE	37h	8h		6 credits
UE Research seminar	UE	15h			1 credits
UE Urban planning and design workshop	UE		100h		6 credits
UE Research Methodology	UE		21h		3 credits
UE Participatory project management	Teaching				3 credits
	Unit (UE)				
UE English	UE		24h		3 credits
UE French as a foreign language	UE		20h		3 credits





### Semester 10

	Nature	СМ	TD	TP	Crédits
UE Internship	Teaching				10 credits
	Unit (UE)				
UE Master thesis	Teaching				20 credits
	Unit (UE)				

