

master's Course

# URBAN DEVELOPMENT AND RECONSTRUCTION

*Academic year 2007-2008*

## INTRODUCTION

The economic and social transformations experienced by developing countries have produced major changes in the distribution of the population, producing unprecedented urban growth. Since 1950 the population living in urban areas has increased from three hundred millions to almost two billions and it is expected to more than double by the year 2030.

Today, sixteen out of twenty world megacities are in developing countries, highlighting the increasing role cities play in the pursuit of development and sustainability.

Since cities are places of encounter and fulfilment, as well as of differences and tensions, urbanization raises opportunities and problems. Cities are the engine of growth, providing for a disproportionate share of jobs, income opportunities and access to services. At the same time, cities are places of growing social, economic and spatial inequalities, where an increasing number of people live in deprivation resulting in what is now recognized as the 'urbanization of poverty'. Increasingly subject to natural and human-made disasters as a consequence of poor or no land use control, many cities have also to cope with the settlement of large numbers of people displaced by conflicts.

The challenge of urban growth in developing and transition countries require theoretical approaches and operational tools properly geared to the specific social, economic and institutional conditions.

In addition, sustainable urban development and reconstruction projects have to rest upon the recognition of local resources, know how and management capacity.

## OBJECTIVES

The objective of the Course is to address spatial, economic and institutional issues in the city of developing countries as well as transition economies. Focusing on governance and participation, it provides students with the analytical and professional skills required for designing, managing and implementing urban development and reconstruction projects.

## COURSE STRUCTURE

The course consists of two teaching modules and a fieldwork.

At the end of the Course students are required to prepare a Project Document.

**Module 1** provides the theoretical and methodological framework to examine development and reconstruction in urban areas.

**Module 2** is structured around 2 lectures series and 3 workshops providing the analytical and operational tools for effective planning and management.

**Module 3** requires students to undertake an individual fieldwork within an ongoing urban development or reconstruction project.

To receive the Master Degree, students have to submit the Project Document (9 credits).

The Document discussion can take place via videoconference.

The Course is held in English. It includes lectures, seminars and tutored individual studies.

Proficiency in English is essential

## **ASSESSMENT**

Course assessment is based on written essays and/or team work.

## **TEACHING STAFF**

Marcello BALBO Course Director

Cinzia ACAIA

Virginio BETTINI

Giorgio CANCELLIERE

Daniele PINI

Giorgio GIANIGHIAN

Silvio GRIGUOLO

Roberto OTTOLENGHI

Domenico PATASSINI

Gianni RUFINI

Regular teaching is complemented by lectures from invited experts.

## **APPLICATION**

The Course will take a minimum of 15 and a maximum of 20 students.

Applicants from European universities must hold a degree with a minimum of five years' study

Applicants from foreign universities must hold a degree with a minimum of four years' study.

Applications should be addressed to:

Magnifico Rettore

Università Iuav di Venezia

Santa Croce 191, 30135 Venezia

ITALY

Applications should include:

- Curriculum Vitae
- Degree Certificate with dissertation title
- Any other relevant information (qualification degree, special courses, publications, portfolio, letters of reference, etc.).

Applications from foreign citizens residing outside the European Community must be submitted through the Italian diplomatic representation of the relevant country. Applicants must hold a student visa.

Applications must arrive to Università IUAV di Venezia before 1.00 p.m., **Tuesday, 6<sup>th</sup> November 2007**.

The selection results will be published on the Course website: [www.iuav.it/dp/formazione/master/](http://www.iuav.it/dp/formazione/master/) on **Monday, 7<sup>th</sup> November 2007**. Successful candidates will need to enroll by **Monday, 19<sup>th</sup> November 2007**.

Should places become available the next candidates on the list will have the chance to enroll, by Friday, 23<sup>d</sup> November 2007.

Teaching modules begin in January and end in May.

A minimum of 15 weeks is required for the fieldwork.

## **TUITION**

Tuition fee for the academic year 2007-2008 is € 4,514,62. Accommodation and living expenses have to be paid for by applicants.

A limited number of study grants may be offered by Università IUAV di Venezia to partially cover the fieldwork travel expenses.

Participants should allow approximately € 800 per month to cover the cost of living in Venice.

## **COURSE CALENDAR**

Module 1 (6 weeks)  
Module 2 (11 weeks)  
Module 3 (minimum 15 weeks)  
Final Report Discussion

21<sup>st</sup> January – 28<sup>th</sup> February  
3<sup>d</sup> March – 29<sup>th</sup> May  
from June  
1<sup>st</sup> session: 17<sup>th</sup> December 2008  
2<sup>nd</sup> session: 4<sup>th</sup> March 2009

## **COURSE STRUCTURE**

### **MODULE 1**

#### **THEORIES AND METHODS**

21<sup>st</sup> January – 28<sup>th</sup> February

*Development, Sustainability, Governance*

Virginio Bettini

*Disaster Preparedness and post-Disaster Strategies*

Gianni Rufini

*Social Database Design and Management*

Silvio Griguolo

*Urban Development: Policies and Methods*

Marcello Balbo, Giorgio Gianighian

*Infrastructure and Services for Poverty Alleviation*

Giorgio Cancelliere

*Development Aid: Issues and Impacts*

To be appointed

### **MODULE 2**

#### **TECHNIQUES AND TOOLS**

3<sup>d</sup> March – 29<sup>th</sup> May

*Techniques of Exploratory Analysis*

Silvio Griguolo

*Project Monitoring and Evaluation*

Domenico Patassini

*Workshop 1: Urban Development and Management*

Marcello Balbo, Giorgio Gianighian, Roberto Ottolenghi, Daniele Pini

*Workshop 2: Water & Sanitation*

Cinzia Acaia, Giorgio Cancelliere

*Workshop 3: Post-Emergency Management*

Gianni Rufini

### **MODULE 3**

#### **FIELDWORK**

From June

The third module consists of a 15 week-minimum individual fieldwork. It is carried in co-operation with an institution concerned with urban development and reconstruction projects (Municipalities, Public Institutions, International Agencies, Universities, Ngos, etc.)

## **DATES TO REMEMBER**

### **Application**

Application deadline	6 <sup>nd</sup> November 2007
Selection results	12 <sup>th</sup> November 2007
Enrolment deadline	19 <sup>th</sup> November 2007

### **Course**

Module 1 (6 weeks)	21 <sup>st</sup> January – 28 <sup>th</sup> February
Module 2 (11 weeks)	3 <sup>d</sup> March – 29 <sup>th</sup> May
Module 3 (minimum 15 weeks)	from June
Final Report Discussion	1 <sup>st</sup> session: 17 <sup>th</sup> December 2008 2 <sup>nd</sup> session: 4 <sup>th</sup> March 2009

*for further information contact: [dp-formazione@juav.it](mailto:dp-formazione@juav.it)*