

UNIVERSITY MASTER'S DEGREE IN

International Cooperation Sustainable Emergency Architecture

16th Edition



“Make a
Positive Impact”

This programme prepares architects to develop and rebuild communities affected by rapid urbanisation, poverty, conflict and disasters. **Professionals involved in these areas need to understand that their role in the complex system of international cooperation** is to seek holistic solutions that combine both interdisciplinary knowledge and participation from citizens. The ever growing impact of climate change, military conflicts, rapid urbanisation and economic crises represents a clear need and opportunity for qualified professionals globally.

This Barcelona-based master's degree is the only such degree with a joint focus on international cooperation, sustainable urban development and emergency architecture.

Students are provided the necessary theoretical and methodological background, with an interdisciplinary and holistic approach that enables practitioners to manage projects ranging from the urban to the architectural scale.

Prestigious Faculty

Students will learn from a prestigious roster of renowned international researchers and practitioners, benefitting from both the expertise of practitioners in leading humanitarian organisations as well as leading researchers from top universities. Our professors come from a range of disciplines and specialisations, including political ecology, environmental justice, gender and equity, urban resilience and climate change adaptation, thus providing students an interdisciplinary understanding of the humanitarian sector.

Course Certified by the IFRC

One of the courses in our programme, Humanitarian Shelter and Settlements, is certified by the International Federation of Red Cross and Red Crescent Societies (IFRC). This provides students the necessary skills to lead and coordinate shelter clusters on the field in the context of emergency response. At the end of the course, participants will have acquired strategic and practical knowledge on shelter coordination policies, as well as the methods, tools and procedures inherent to the humanitarian response system.

Internship & Partner Organisations

A 3-month mandatory internship at the end of the programme provides the connections and experience needed to take the next step in your career. We have agreements with over 30 organisations around the world in all areas of development and emergency practices, including international institutions such as UN-Habitat, MSF, and CRS, as well as smaller scale NGOs and research institutions such as Urban Climate Change Research Network.

Who can apply?

Holders of a university degree in the following areas: Architecture, Urban Development, Planning, Urban Design, Landscape Architecture, Engineering, Geography and International Cooperation.

ACADEMIC ACCREDITATION

University Master's Degree in International Cooperation in Sustainable Emergency Architecture from Universitat Internacional de Catalunya

Director: Dr Carmen Mendoza Arroyo

Coordinator: Allison Koornneef

Dates and timetable

OCT - MAR: Classes Monday to Friday from 10 am to 5 pm

APR - JUN: Thesis development;

Thesis defence beginning of June

JUNE - AUGUST: Internship period

Information and admissions

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CURRICULUM - 60 ECTS

Modules 1 – 3: Courses / OCT - MAR

Module 4: Internship / JULY - SEPT

Module 5: Master's Thesis / OCT - JUNE

MODULE 1

Emergency Shelter and Settlements / 12 ECTS

- 1A: Introduction to Emergency & Urban Development / 3 ECTS
- 1B: Humanitarian Shelter & Settlements. Course certified by the International Federation of Red Cross and Red Crescent Societies (IFRC) / 6 ECTS
- 1C: Reconstruction and Urban Displacement / 3 ECTS

MODULE 2

Urban Development and Community Design / 6 ECTS

- 2A: Humanitarian Design and Settlements / 3 ECTS
- 2B: Bottom-Up Strategies for Urban Regeneration / 3 ECTS

MODULE 3

Socio-Spatial Strategies / 12 ECTS

- 3A: Socio Spatial Workshop for Integrated Urban Upgrading / 3 ECTS
- 3B: Climate Resilient Urban Design / 3 ECTS
- 3C: Environmental Justice & Urban Development / 3 ECTS
- 3D: Participatory Planning & Community Design / 3 ECTS

MODULE 4

Internship / 15 ECTS

- International Field Trip / 5 ECTS
- Internship / 10 ECTS

MODULE 5

Master's Thesis / 15 ECTS

- Writing Workshop
- Final Thesis Defence

Field Trip

Included in the cost of tuition is a field trip in which we team up with local organisations on on-going projects, as well as students local universities when possible. This 10-day workshop provides a unique experience to put into practice the theory and tools acquired during the programme. Past field trips have included: urban integration strategies for refugees in Thessaloniki, Greece, assessing the post-disaster temporary housing solution in La Palma, Canary Islands, and post-disaster reconstruction strategies in Ecuador.



Master's Thesis & Research

This program is an EQF level 7 degree accredited by the Spanish Ministry of Education. As an official master's program, students who complete a master's dissertation will be able to start a PhD at UIC BCN or any European university after graduation. Students work on their thesis throughout the academic year with the help of our Writing Workshop and one-on-one supervision meetings with knowledgeable researchers. It is important for professionals in this field to develop a critical perspective, enhance their writing and communication skills and improve urban development and emergency practices with their proposals.



Multicultural Environment

Much like our faculty, we've had students from almost 70 different countries around the world, making for an exceptionally international and enriching learning environment and a valuable professional network, which includes alumni who have started their own NGOs or consultancies.



STUDYING IN BARCELONA

Start the most important learning experience of your life in one of the main European cities. Barcelona is a cultural and financial role model and a city where your knowledge can adapt to multiple professional opportunities.



UIC BARCELONA, OUR CAMPUSES

Classes are held on our Barcelona campus and also our Sant Cugat campus, which has a total area of more than 52.000 m². Each Faculty has the best facilities and latest generation equipment for both theoretical and practical classes.




Find out more about the admissions procedure, reserving a place and enrolment here uic.es/masters. Click on uic.es/grants for information about financial aid, discounts and grants.

RANKINGS

The main rankings in which the Universitat Internacional de Catalunya has been classified.





Find out here about all our rankings.


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