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ADMISSION

Request for admission: 20th march 2017
First application Deadline: 28th April 2017
Second application Deadline: 15th September 2017
Course beginning: 16th October 2017

**TEACHING AND STUDENT SERVICES –
MASTER ADMINISTRATION**

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ACADEMIC INFORMATION

Emergency Architecture &
Human Rights
contact@ea-hr.org
www.ea-hr.org



SECOND EDITION

**POST-DEGREE MASTER
EMERGENCY & RESILIENCE**



POST-DEGREE MASTER EMERGENCY & RESILIENCE

Humanitarian emergencies increase in our modern society; natural disasters, social conflicts and climate change affect our cities and environment enlarging our social vulnerability.

IUAV and EAHR are partners in this post-degree Master Emergency & Resilience as a way to coordinate experiences and create better professional responses in these extreme situations that millions of people suffer each year.

TEACHING STAFF

MASTER DIRECTOR

Jorge Lobos (CL/IT)

Emergency Architecture & Human Rights
Associate teacher UNISS Italy
Visiting teacher KADK
Royal Danish Academy of Copenhagen Denmark
MSc UPC Barcelona, Spain

TEACHER STAFF

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Humanitarian and International development practitioner

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DRC Danish Red Cross, Copenhagen
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EAHR Emergency Architecture & Human Rights, Rome
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UCPH University of Copenhagen
Anthropologist, MSc, PhD, Associate professor
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UCPH University of Copenhagen
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MSc. Associate Professor, Head Master of Disaster Management

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England
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KADK The Royal Danish Academy, Copenhagen
Planner, Senior Lecturer, Researcher and Director of Department of Human Settlements

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Escola da Cidade, Sao Paulo
Architect, MSc, Professor and Director Escola da Cidade

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UN-HABITAT Maputo
Architect, consulting and Coordinator in Urban Resilience Unit UN-Habitat

Eduardo Feuerhake (CL/MZ)

UN-HABITAT Santiago/Maputo
Architect, Senior Consultant, Secretariat HABITAT III, Designer World Urban Forum 2016 / 2012

Mathias Spalaviero (IT/KE)

UN-HABITAT Nairobi
Environmental Scientist and Geographer PhD, Senior Officer Regional Office for Africa

TUTORS

Michele Di Marco (IT)

EAHR Emergency Architecture & Human Rights, Copenhagen
Architect, MSc Disaster Risk Manager and board member EAHR

Elisa Vendemini (IT)

IUAV Istituto Universitario Architettura di Venezia
Architect

ACADEMIC YEAR

October 2017 - July 2018

60 ECTS

1 year full time study or 3 years part time study.

1 week full time attendance + 3 weeks research per month

All the courses will be conducted in English.

PROGRAM STRUCTURE

Academic Objectives

- A** Train professionals of architecture, planning, engineering among other to response to the new humanitarian challenges in XXI century.
 - B** Set up Emergency and Resilience as a discipline inside of the architecture, engineering and professional fields related to physical responses.
 - C** Promote new professional roles and new job opportunities for architects and other professionals in the field of humanitarian emergencies.
 - D** Provide a multidimensional approach to emergency situations:
- Relief emergency (Module A)
Short-term approach addressing the response in emergency crises through the immediate humanitarian relief.
 - Reconstruction (Module B)
through local cultures, social participation and local economy context and specific problems attached to it.
 - Resilience (Module C) offers a long-term perspective on mitigation solutions to ensure the anticipation and preparedness for the next emergency in a sustainable and context-tailored response.

MODULE A EMERGENCY & RECOVERY

15 ECTS

General introduction, basic information and evolution of these matters in a global perspective.
How is the situation in an emergency crisis? normal difficult and problems that a professional can face in first response of emergency recovery:

- Introduction and theory of architecture
- Division of Humanitarian emergencies
- Future impact of physical response in humanitarian emergencies
- New professional roles
- First recovery and response assessments.
- International cases

Sub-Modules

A1 Emergency Introduction	5 ECTS
A2 First Response	5 ECTS
A3 Workshop Emergency and Recovery	5 ECTS

MODULE B RECONSTRUCTION

15 ECTS

The process of reconstruction focuses in local situation, cultural processes, low cost solutions (timber, bamboo, bricks, adobe and SSB), debris management, water and sanitation, post-war reconstruction and local economy.

Sub-Modules

B1 Local Materials & Culture	5 ECTS
B2 Co-creation, participation and involvement	5 ECTS
B3 Workshop Reconstruction	5 ECTS

MODULE C MITIGATION & PREPAREDNESS

15 ECTS

Humanitarian emergencies need long processes of mitigation to prepare for next emergency.
This process will be diverse according to the different kind of emergencies and it will be always linked to reconstruction phase. Mitigation plans enlarges resilience, the local capacity to recover for itself.

Sub-Modules

C1 Informal Settlements	5 ECTS
C2 Mitigation strategy and Communication	5 ECTS
C3 Workshop Mitigation & Preparedness	5 ECTS

MODULE D INTERNSHIP & THESIS

15 ECTS

This module searches to link professional reality with academic research.

Sub-Modules

- D1 Internship.
Minimum 8 work weeks in an international institution related to Humanitarian emergencies.
Internship Institutes
- D2 Thesis