# Bachelor's Degree in Architecture





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Universitat Internacional de Catalunya School of Architecture

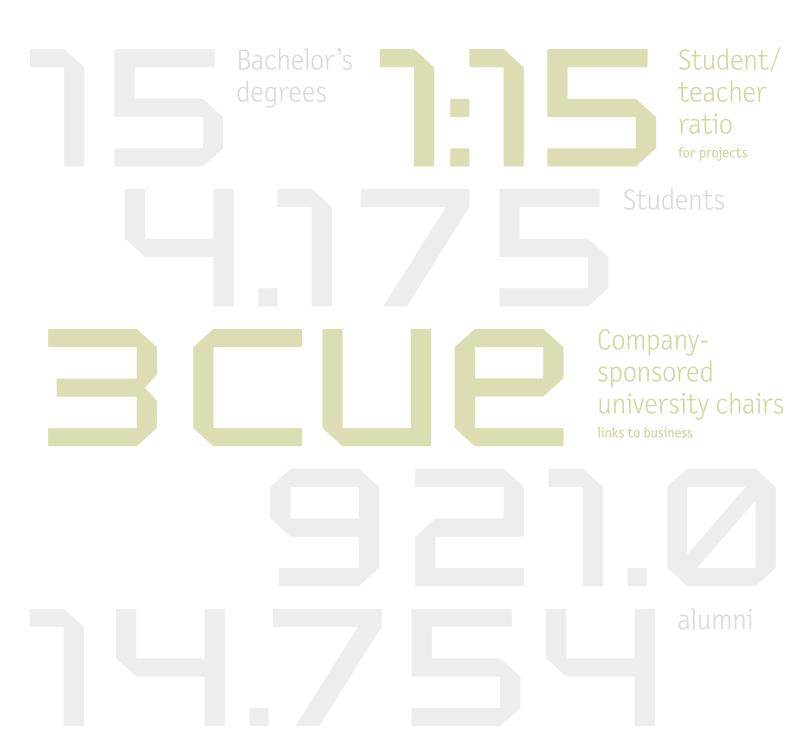
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### **UIC Barcelona**, the university where people matter

We are Barcelona; we have an international outlook and comprehensive experience so that you can be who you want to be.



Welcome to your new personal goal. UIC Barcelona is the best place to achieve it. Since 1997 we have been teaching people based on academic rigour, university life and enriching life experiences.

We have 15 degree programmes and a wide range of Master's and Postgraduate degrees as well as continuing education courses in the areas of knowledge you are interested in.

Christian humanism inspires us to search for the truth and helps you to achieve your own personal goals.



### **UIC Barcelona,** our values will make you valuable



University spirit The vocation to learn and to change the world

A university involves knowledge, research and knowledge transfer. However we aspire to more. We are people who dedicate our time and effort to learning in order to change the world. You can see this ambition in UIC Barcelona activities. It is in our DNA. People at the heart of it all Have the university experience you always dreamed of

Placing each student at the heart of everything means that you are the protagonist in UIC Barcelona. This is our commitment to you, reflected by individual attention, small class groups, a friendly teaching body, supportive services, and everything you need to improve your skills.



### Connected to society Building bridges to professional reality

We are connected to society and to companies.

Classes are practical and taught by active professionals. They are complemented by a work placement programme.

For all these reasons, UIC Barcelona has one of the best employability rates in the Catalan university system.

### The future, a practical outlook Our teaching and research is innovative

Each university is different: we have individual attention, a comprehensive approach to each student, continuous contact with professionals, and innovative teaching and research. We also hold agreements with more than fifty companies and institutions which have placed their trust in UIC Barcelona.

#### An international outlook

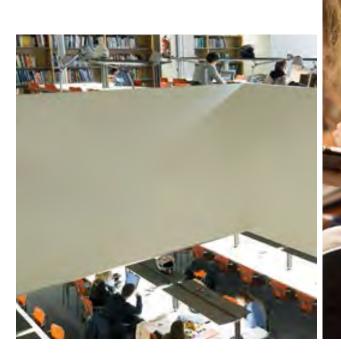
## In Barcelona and in connection with the world

Multicultural Barcelona provides an overarching background of talent and knowledge.

We also have international agreements and exchange programmes with universities abroad.

Some of our degree programmes are taught partly in English; you can even take your entire degree programme in this language.

### **UIC Barcelona**, an unforgettable life experience



Choosing a university involves thinking about the next few years, but also about who you can become for the rest of your life.



#### Two university campuses

UIC Barcelona consists of our Barcelona campus and our Sant Cugat campus which both have the same mindset: providing all services in connection with each other.

Our Barcelona campus hosts the vast majority of our degree programmes, and our Sant Cugat campus focuses on the field of healthcare and is physically located inside a prestigious hospital.

#### Student Services

Students Services helps you to achieve what is most important: your personal goals.

It organises a wide range of cultural, sports-related, social and academic activities.

The service provides information and guidance about academic,

administrative and extracurricular issues in the university.

It is also responsible for managing grants and other funding options.



#### Personal Guidance and Coaching Service

This personal service will help you to become who you want to be, and develop your abilities and values. The staff offer knowledge and learning from both an academic and a personal perspective throughout your time at university. The programme begins in first year as part of the induction plan, and concludes with a professional career guidance service.

#### International Relations Service

UIC Barcelona's international commitment is clear and it imbues all of our activities.

We are open to the world, this can be seen in our wide range of international agreements and mobility programmes for students, teaching staff and researchers.

At UIC Barcelona English is a vehicular language and you will be able to be in continuous contact with the international community.

#### University Accommodation

If you require accommodation during your time at the university you will be able to apply for student residencies, apartments and rooms that have been especially designed for your needs. Additionally, you can take part in the *Viure i Conviure* (Living Together) programme along with older people.

#### **Professional Strategies**

The UIC Barcelona perspective is strongly linked to the needs of both society and business. Therefore it complements academic activities with a careers guidance service to help students and graduates enter the labour market.

#### Sports

Studying at UIC Barcelona means evolving overall as a person. We encourage students to be involved in sports and physical activities. The university promotes and organises sports activities, competitions and provides discounts and other advantages to students so that they can have access to other facilities and organisations in Barcelona.

#### Chapel

The chapel is a place for reflection, dialogue and important issues, and it organises activities that are open to the university community as a whole.

#### Alumni

UIC Barcelona relays its academic philosophy to society through its community of 15.000 graduates. This philosophy is: excellence at work, the individual placed at the centre of everything, the desire to serve and the constant search for truth. The Alumni aims are:

 To maintain contact between UIC Barcelona and its former students to disseminate the UIC Barcelona ideology and style.

2. To promote and fund teaching, academic and research activities at UIC Barcelona.

3. To promote professional relationships between Alumni and the world of work, society and culture.

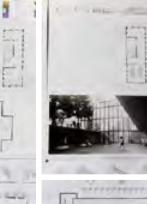


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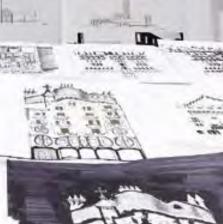












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### School of Architecture

# We will turn you into a global architect

### Professionalism and individual attention

At UIC Barcelona we are aware that architecture has undergone profound changes in recent years.

We have adapted to the new situation so that we can educate you based on an overarching perspective which will allow you to boost your skills and competences to the maximum degree possible.

At the School of Architecture in UIC Barcelona you will discover a teaching body consisting of architecture professionals who will provide you with good quality individual attention. Our ratio is 15 students per lecturer/ professor for project-based subjects and each student will also be assigned an academic advisor and a professional coach.

#### A global perspective

The subjects are taught in a crossdisciplinary way in order to ensure that projects are worked on at all different levels: urbanistic, project-based and technical. Therefore you'll learn to work on a project starting from a territorial level all the way down to the construction details.

#### Classes taught in English!

First and second year classes will now be taught exclusively in English so that you can learn to defend and present your projects using vocabulary and terminology that are specific to architecture. Apart from that, throughout your degree programme there will also be various other subjects taught in English.

#### Committed to society

At the UIC Barcelona School of Architecture we believe in training architects to place themselves at the service of society. It is the only school of architecture in Spain which teaches compulsory modules on cooperation, sustainability and accessibility.

#### Cutting-edge technology

We know that technology plays a fundamental role in architecture. Therefore we have a modelling studio filled with all types of analogical and digital machinery (lasers, numerical control machines and rapid prototyping 3D machines) all handled by an expert who will guide you in your work processes.

#### Training

We aim to disseminate knowledge and complement your education through our *Foros*, which is a series of lectures given by prestigious national and international architects.

We also organise a Vertical Workshop each year. It is an intensive workshop involving community interest projects which will involve building to a real scale what you have designed previously.

#### Your professional future

We think about your future. Therefore we have three Company-Sponsored Business Chairs which will allow you to work in specific fields of Architecture within companies from the sector. Additionally, we also allocate all of the necessary resources and staff to ensuring that we have a job bank for you so that we can guarantee that you have the maximum number of job opportunities possible. In recent years we have achieved levels

of employability of above 85 %.

### **UIC** Barcelona, a passion for architecture



Cristina García Roviras Castelao Arquitectura First Prize for the Petit Virolai Nursery School Award, Barcelona, 2015



Judith Urbano **GRHAD** Research Group Curator for the Casa Gralla Exhibition in the Barcelona History Museum (MUHBA), 2016



Aina Garcia GRHAD and GENARCH

Research Groups



Barcelona City of Barcelona Award, 2014



María José Díez **GRHAD** Research Group



Roberto Aparicio AR47 Estudi d'Arquitectura First Prize for the CEIP Riu Sec Competition, Cerdanyola del Vallès, 2007



Marta Benages

**RIL Research Group** 

RecerCaixa 2015-2018

Diego Navarro

Group

**GENARCH** Research

Estética y suspense Research Group (funded) Author of a monograph entitled Variations in History and Visuality



Ivan Llach

2004

TAAB6 Taller d'Arquitectura Barcelona

First Prize at the

Europan 7 Awards,

Samuel Molist

DSM Arquitectes

of UPC Student

2010

Structural analysis

Accommodation, in

Sant Cugat del Vallès,

Alfons Puigarnau

Bestraten Hormias Arquitectura First Prize at the Ibero-American Conference on Wood in Construction. in Porto, 2011

Emilio Hormias



Marta García-Orte Marqta Arquitectura Single family home in Montras, 2007-2009







Guillem Carabí

Pavilion at the

in Venice, 2014

**GRHAD** Research Group

Curator of the Catalan

Architecture Biennale

Raquel Colacios TAAB6 Taller d'Arquitectura Barcelona RIL Research Group First Prize at the Europan 7 Awards, 2004





Iñaki Baguero

**BOPBAA** Arquitectos

Award 2016 and 2013

City of Barcelona

Alberto T. Estévez

**GENARCH** Research

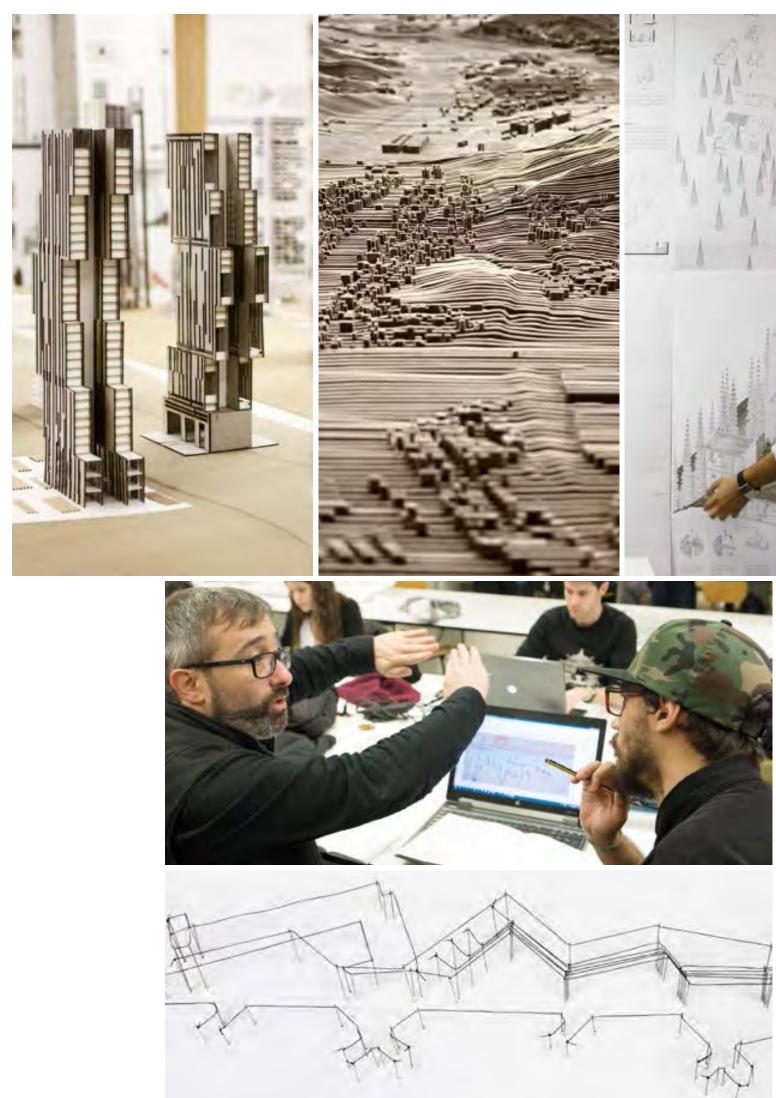
Author of *Bio-Digital* Architecture & Genetics

Group

### A teaching team in touch with professional reality

The lecturers and professors in the School of Architecture have close links to the professional world and to research. They all combine their teaching with jobs in architects offices, research groups, public administration and prestigious institutions. Both national and international members of our teaching staff teach the same tools they use in their own jobs in class. In short, the School of Architecture will provide you with a broad education that is strongly connected to professional reality. This is essential in order to undertake activities in various areas and locations around the world.







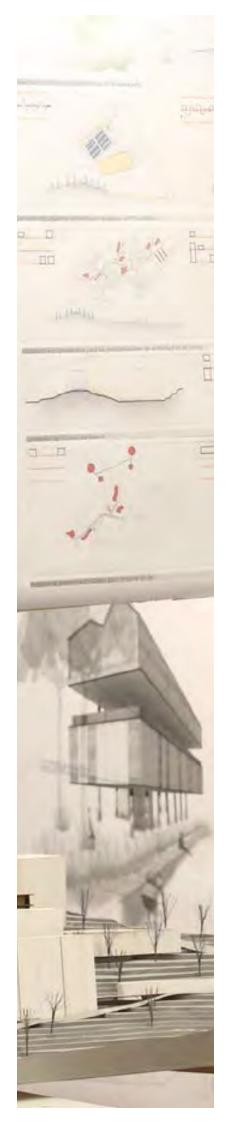
### Bachelor's Degree in Architecture

With a clear international outlook and universal values, the School of Architecture's Bachelor's Degree in Architecture teaches students along various professional lines and improves competitiveness by encouraging polyvalence, co-responsibility, entrepreneurship and an international focus.

The social and economic transformations which the sector is undergoing are translated into innovation so that students can take full advantage of all these key elements when they become an architect.

We achieve this through Integrated Project-based Teaching (DIP), a UIC Barcelona School of Architecture teaching method based on undertaking a project at every scale involving simultaneous interaction with all areas of knowledge.





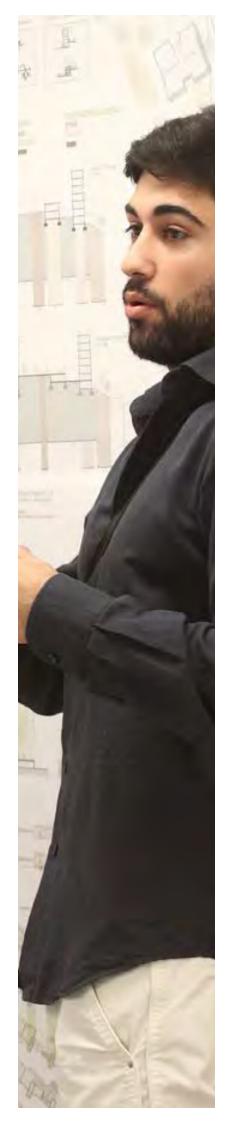
### Study programme/ Bachelor's Degree in Architecture

5 academic courses (10 semesters)/300 ECTS from Septembre to June/from 9 am to 6:30 pm/Barcelona Campus

#### Subjects taught

First year	ECTS	SEMESTER 1	ECTS	SEMESTER 2
	9	Analysis of Forms	9	Physics
	9	Graphic Expression	9	Information Technology
	6	Introduction to the History	6	Introduction to
		of Art and Architecture		Architectural Construction
	б	Mathematics	6	Introduction to
	30	Subtotal		Architectural Projects
			30	Subtotal
econd yeara	ECTS	SEMESTER 1	ECTS	SEMESTER 2
	6	Composition I	6	Composition II
	5	Projects I	6	Town Planning I
	5	Construction I	5	Projects II
	5	Structures I	5	Construction II
	5	Thought I	5	Thought II
	5	English I	1	Foros I
	1	Vertical Workshop I	28	Subtotal
	32	Subtotal		
Third year	ECTS	SEMESTER 1	ECTS	SEMESTER 2
	6	Composition III	6	Composition IV
	5,5	Town Planning II	5	Projects IV
	5,5	Construction III	5	Construction IV
	5	Projects III	5	Structures II
	4,5	English II	5	Installations I
	2,5	Accesibility	3	Ethics
	1	Vertical Workshop ii	1	Foros II
	30	Subtotal	30	Subtotal
Fourth year	ECTS	SEMESTER 1	ECTS	SEMESTER 2
	6,5	Construction V	6,5	Construction VI
	5,5	Projects V	6	Town Planning III
	5	Installations II	6	Structures III
	3	Cooperation I	5,5	Projects VI
	3	Option I	3	Cooperation II
	2,5	Sustainability I	3	Option III
	2,5	Theory & Critic	1	Foros III
	_,)	of Architecture	28	Subtotal
	1	Vertical Workshop III	20	0.00000
	32			
	1 32	Vertical Workshop III Subtotal		

Fifth year	ECTS SEMESTER 1	ECTS SEMESTER 2			
Fifth year					
	6,5 Projects VII	7 Projects VIII			
	3,5 Sustainability II	1,5 Town Planning IV 5,5 Construction VII			
	3 Deontological Ethics				
	3 Management	6 External Practical Training			
	3 Option II	1,5 Foros IV			
	3 Option IV	15 Final Degree Project			
	1,5 Vertical Workshop IV	36,5 Subtotal			
	23,5 Subtotal				
	Summary of the subject areas	for the bachelor's degree			
	in architecture by module				
Modules and	60 Propaedeutic	112 Projects			
subject areas	Basic Sciences	Composition			
	Drawing	Projects			
	Introduction to	Urbanism			
	Architecture	Accessibility			
		Cooperation			
	68 Technical skills	Sustainability			
	Construction				
	Structures	60 Specific subjects			
	Facilities	English			
		Thought and Ethics			
		Options			
		Work Placements			
		Foros			
		Vertical Workshop			
		Management			
Options	Ceramics Chair				
	Scenography and the City				
	Project Management				
	Object design				
	Digital Project Representation				
	Urban Representations				
	Accessibility and Projects				
	Architecture and International Cooperation				
	Architecture and Heritage				
	Artists and architects : constructing culture				
	CAD CAM				
	Cities On Film. From Urban Space to Urban Imaginings				
	Cities On Film. From Urbar	n Space to Urban Imaginings			
	Cities On Film. From Urbar Urbanistic Intervention	n Space to Urban Imaginings			
		n Space to Urban Imaginings			



### **UIC Barcelona,** from a degree to a profession





Our own teaching method

Integrated Project-based Teaching (DIP) increases student performance since it avoids the repetition of class material across the different subjects and ensures that the various tasks are spread throughout the various semesters of the degree programme.

In short, DIP focuses on more organised learning experiences.

#### A broader labour market

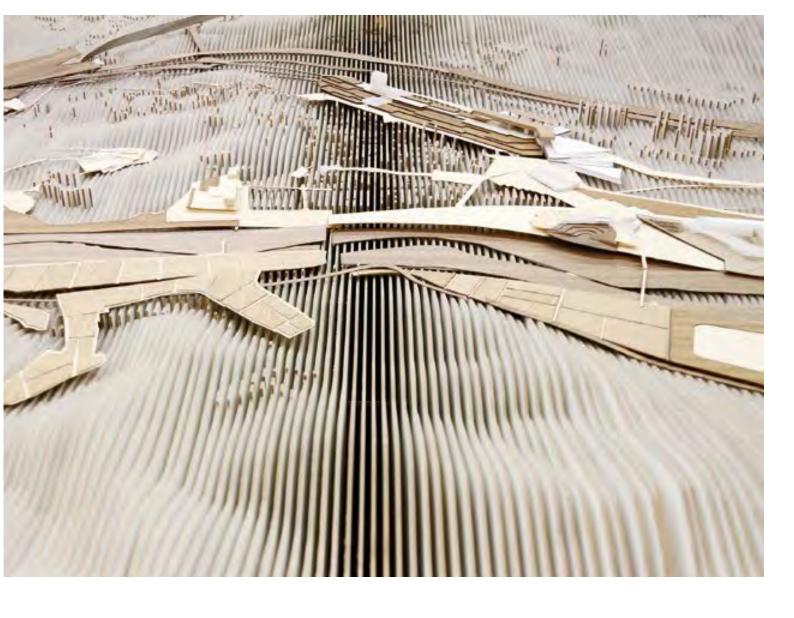
Integrated Project-based Teaching (DIP) helps to enrich the professional profile of architects and facilitates their access to a broader labour market.

Interior and industrial design will also be added to building design, as well as the design of public space and landscapes. DIP encourages students to define assignments themselves and actively search for suitable clients.

#### Incoming students

In the School of Architecture we consider every student to be unique. We believe in the value of people and have a strong commitment to students. We offer individual attention and accompany students throughout their academic career with the aim of boosting their competences and skills to the maximum degree possible.

We search for talent through classes in small groups, in which teamwork is encouraged based on continuing professional guidance.



#### Professional opportunities

Architect's offices, construction companies and estate agents, urban management and planning offices, landscape architecture, environment jobs, industrial design, editorial graphic design, project management, building technology calculations, property development and management, working as a civil servant in city councils and other public administration offices, heritage and restoration, or teaching and research.

#### Mobility Agreements

#### We create links to the rest of the world.

In the School of Architecture we promote mobility and exchange with other foreign universities through the Erasmus programme and many other international agreements, such as the agreement signed with the University of Belgrano in Buenos Aires. School of Architecture students from UIC Barcelona will obtain a double degree that will allow them to work both in Argentina and in Europe through this agreement. It involves spending a year and a half studying in Argentina. The degree from the University of Belgrano will also receive accreditation from the Royal Institute of British Architects (RIBA).

### Work Placement Agreements with companies

We have a very close relationship with the world of work in connection with the profession which is demonstrated by the teaching programmes and activities we organise in our university. More than 80 prestigious national and international architect's offices, various businesses from the sector and other institutions have all placed their trust in UIC Barcelona's School of Architecture in order to undertake applied research. Due to this, students have the opportunity to undertake work experience to complement their education while in close contact with professional reality.

### **UIC Barcelona,** trained to work all around the world



Adrián Fernández, 2010

### cambridge

Antonia Crespi, 2008

### london

Estela Arbesú, 2013 Gonzalo Costa, 2012 María Framis, 2012 Marta Mur, 2011 Roger Llimargas, 2011 Jaume Mora, 2010 Gisela Gaja, 2009 David Fernández, 2008 Francisca Estarellas, 2004 Carola Enrich, 2004

### əmsterdəm

Monserrat Breda, 2010

### rotterdam

Joan Sanz, 2012 Conxa Gené, 2008

### bruselle

María García, 2010

oran

cana

Nieves Quesada, 2002

### 

### boston

Eva Valdecantos, 2010 José M. Ahedo, 2005

### Xavier Climent, 2014

Eric Turró, 2012 Silvia Perramón, 2012 Gloria Saus, 2010 Joan Bombardó, 2010 Ignacio Alonso, 2002

### mlami

#### Alexis Cogul, 2015

Carolina Cugat, 2002

2p. domini

Miriam Menicucci, 2012

### colombia

Benjamín Allepuz, 2003



Sandra Ojeda, 2010



### perú

Santiago Rodríguez, 2013 Anna Duelo, 2010 Hernán Cortés, 2009

### chile

Carlos Amat, 2011 David Fernández Llompart, 2009 Andrea Tames, 2004

los

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Isaac Riu, 2012

 $\Box \square$ 

Ana Gras Samaranch, 2011

M<sup>a</sup> del Pilar Celorio, 2012

Alba Carbonell, 2009 Natalia Ibáñez, 2004 José Valverde, 2003 Darls María Elorriaga, 2013 Borja Pedret, 2008

### besançon

María Ángeles Marín, 2009

### switzerland

Gisela Morera, 2012 Carlos Sabater, 2012 Rafa Parga, 2012 Andrea Zupan-Dover, 2012 Anna Sarroca, 2011 Isabel Catany, 2011 Isaac Muley, 2005

### nilano

Maria Miranda, 2014

#### Lidia Permanyer, 2011

### marseille

M<sup>a</sup> del Mar Rovirosa, 2007

### гота

Marta Mauri, 2012 Fernando Mario Rial, 2002

### dubal

Cristina García-Ventosa, 2010 Eduardo Carles-Tolrá, 2010

### higali

Anton Larsen, 2012

helsinki Mariano Pérez, 2008

Mariano Perez, 2000

### stockholm

Hugo López, 2003

#### **JÖLEDOLG** Laura Estévez, 2000

### zopenhag<u>en</u>

Antonio Rubio, 2009

# Carlos Miguel Vilar, 2006

Eva Portilla. 2011

### deutschland

Alejandro Vallet, 2013 Juan María Ortega, 2003

### anantapur

Helena Piera Loverdos, 2007

### vietnam

Pedro Andreo, 2011

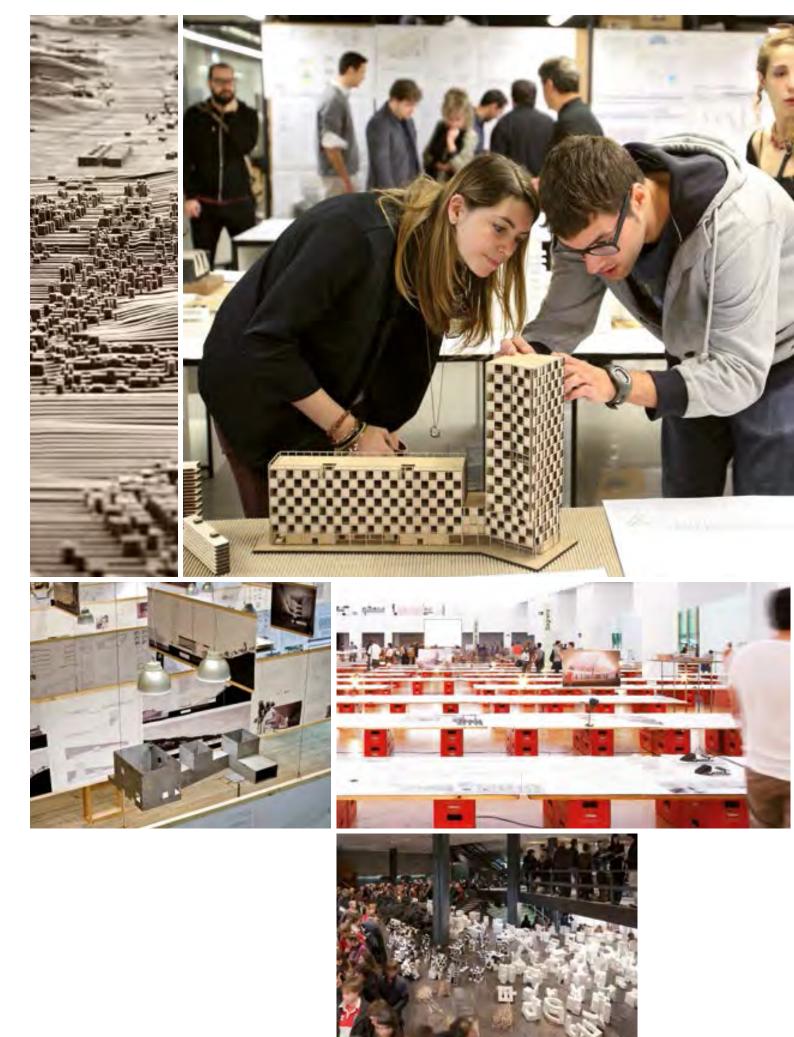
### singapore

Eduard Ramón Moix, 2009 Ricard Gonzalvo, 2009 Jordi Farrel, 2009

### hong Hong María Mercedes Marchán, 2009

shanghai

Marcos Casaña, 2013 Pablo Javier Jiménez, 2011 Enrique Artola, 2011 Pau Mas, 2009 Carolina Barreiro, 2009 Marina Díez-Gascón, 2003





### Beyond the classroom



In the School of Architecture students learn to work in a team, based on the idea that each of the projects undertaken in the classroom always have a commitment to society and our nearby environment in particular.

This becomes clear on two occasions: during the Vertical Workshop, at the beginning of the academic year, for which the whole school works on the production of prototypes for projects of a social nature using a real scale, and during the execution of Final Degree Projects (TFG). For these projects students take on complicated challenges that cover landscaping projects to furniture design.

#### The Vertical Workshop

Over the eighteen editions of the Vertical Workshop, students have provided real solutions to companies and important institutions, such as Barcelona City Council.

#### TFG Exhibition

Students' Final Degree Projects are exhibited in emblematic places in Barcelona such as the Museu Nacional d'Art de Catalunya, the Centre de Cultura Contemporània de Barcelona (CCCB), the Architects' Association of Catalonia (COAC) or the Museu del Disseny. In this way the School of Architecture aims to highlight the key role played by schools of architecture in making a reflection on contemporary cities and landscapes. This also confirms our commitment to disseminating students work beyond the academic field. In short, in the School of Architecture we carry out work and research in order to provide a response that is in favour of a more human and sustainable environment at every level.

### **UIC Barcelona,** grants and funding

#### Grants

UIC students are able to apply for various types of grants: They are awarded according to the following requirements:

— Academic: these are awarded if you passed all your credits from the previous academic year.

- Financial: these are awarded based on family income thresholds.
- Family members: these are awarded according to the number of members in a family unit.

— **Collaboration:** the amount received when you work in faculties and services.

— Grants for Academic Excellence: you can apply for this grant if you have at least an average of 8 from the first year of your baccalaureate and you pass the UIC Barcelona entrance examinations. The degree programmes which are eligible for grants for academic excellence are:

Business Administration and Management (ADE) ADE - English Programme ADE + Engineering and Industrial Management Architecture Advertising and PR Journalism Audiovisual Communication Law Pre-Primary Education Primary Education Pre-Primary Education (with additional Enalish) Primary Education (with additional English) Nursing **Double Degrees** 

#### Free credits

UIC Barcelona promotes excellence via free credits in some cases:

 If you received a distinction for your baccalaureate studies 100% of the enrolment fees for your first year will be paid.

 If you received a distinction in a subject you took during your university degree for the credits corresponding to enrolment for the following academic year.

— If you're one of the ten finalists in UIC Barcelona's pre-university competition you will achieve a 100% grant for the first year of the degree programme that you chose in UIC Barcelona.

— If you're one of the 500 top students in the PAU results for the autonomous community of Catalonia or one of the 100 top students in the PAU results for the rest of Spain you will receive a grant for 100% of the first year of the degree programme you choose.

#### Funding

Once the reservation fee for a place has been paid, in order to pay the rest of the amount of the enrolment fee we offer you the following methods:

- Payment of the full amount
- Payment through a bank in "tailored instalments"
- A student loan

#### Discounts

UIC Barcelona awards discounts on the amount of the enrolment to certain students or groups. There are other types of discounts:

- For special category large families
- Special one-parent families
- Alumni members
- The children of Alumni members





### Admissions procedure

Application for admission	At UIC Barcelona we have our own system for access to the official degree programmes we teach. Therefore, if you're interested in studying at UIC Barcelona you will need to pass the university's own entrance examinations and obtain official access to the Spanish university system depending on your access route uic.es/es/vias-acceso
Documentation	In order to take the UIC Barcelona entrance examinations you must do as follows:
	<ol> <li>Please fill in this application form which you can find on the internet: (uic.es/solicitud)</li> <li>Please make a payment for the issue and exam fees (once your application has been made the various payment options will appear)</li> <li>Provide the following documentation 5 days before the date of the entrance exam:</li> </ol>
	<ul> <li>Academic certificates from the last two programmes you have passed and completed</li> <li>The General Terms and Conditions document signed for admission</li> <li>Two passport-sized photographs</li> <li>A photocopy of your National Identity Card or Passport</li> <li>A receipt for the payment of the costs of issuing the paperwork and for the exam</li> </ul>
Entrance exams	You will have to do an entrance examination if you want to study at UIC Barcelona. The entrance examinations consist of:
	<ul> <li>A psychometric test</li> <li>An English language test</li> <li>A general culture test</li> <li>A specific test related to the degree programme</li> <li>A personal interview</li> </ul>
Reservation and enrolment	Once you have been admitted, you have five days to formalise the reservation of your place (20 % of the total payment for the degree programme) from the date of admission.
	If you're a newly admitted student, enrolment will be made effective from the month of June, once the PAU results have been released. If you're an international student, you will have special enrolment dates due to the specific paperwork involved.



Campus Barcelona Immaculada, 22 08017 Barcelona T. +34 932 541 800





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Universitat Internacional de Catalunya School of Architecture