

WHAT MAKES THIS DEGREE UNIQUE

- Our teaching staff includes first-class architects from Barcelona and around the world, as well as renowned visiting professors.
- The Design Studio, where we encourage creativity and learning among the students themselves.
- Degree divided into two cycles: 1st cycle of horizontal **learning** for 3 years to acquire and consolidate subjects with technical and cultural rigor when designing. At this the first cycle you will carry out 3 transversal projects. 2nd cycle is vertical learning during 4th and 5th year to personalize your studies.
- You can choose the Units and the different ways of exploring architecture. You will make workshops based on real challenges and have cultural conferences.
- You will be able to study your Degree 100% in English, take internships and study tours abroad, attend master classes and units with internationally renowned quest lecturers and take part in exchange programmes with the best architecture universities around the world.
- The experience at La Salle: An international campus as a living laboratory, Barcelona city as a classroom and the

international network as a global workspace.

# **DEGREE IN ARCHITECTURE**

## BECOME AN ARCHITECT PREPARED FOR THE CHALLENGES OF TOMORROW.

The Degree in the School of Architecture at La Salle Ramon Llull University prepares you to make a well-designed and well-built architecture. At La Salle you will become a professional who will love the profession, capable of achieving the perfect combination of design, technique, and culture and who will be able to respond to the needs of today's world, with the most advanced knowledge and technologies.

At La Salle we are committed to a new methodology that will allow you to adapt the Degree to your own evolution, promoting a more multidisciplinary training and broadening the international vision and experience of our graduates.

## **CAREER OPORTUNITIES**

Thanks to the personalisation of the Degree based on the student's individual interests, they are well prepared for a diversity of disciplines typical of the architects of this century. In short, you will be able to be whatever you want to be.

- → You will be able to create your own studio or be part of an architecture or engineering firm, or work for public bodies.
- → Civil or public works, new builds or restoration.
- → An expert in urban planning, landscaping or sustainability.
- → Designer of interiors, objects, furniture, even work in the performing arts.
- You can also devote yourself to research or University teaching, or work as a BIM consultant.

Learn Architecture with an international and multidisciplinary vision.

### **SYLLABUS**

#### 1st COURSE

Annual Subjects	ECTS
THOUGHT AND CREATIVITY 1	2
DRAWING. Graphic Expression:	
Drawing	6
DESCRIPTIVE GEOMETRY	6
DIGITAL 1. Introduction to Architectural Representation	6
APPLIED MATHEMATICS	9
HISTORY 1. Introduction to Architecture	6
CONSTRUCTION 1. Introduction materials and systems	to 6
First Semester	

Cocond Compoter	
agents in the building process	3
TECTONIC DESIGN 1. Business,	
Graphic Expression: Design 1	5

ARCHITECTURAL DESIGN 1

#### **Second Semester**

ARCHITECTURAL DESIGN 2. Graphic Expression: Design 2 STRUCTURES 1. Applied Physics I 3 URBAN DESIGN 1. Law, regulations and norms principles 3

#### **2ND COURSE**

ZND COOKSE		
Annual Subjects	CTS	
THOUGHT AND CREATIVITY 2	2	
ENERGY 1. Applied physics II. Introduction to installations and	ı	
energy	6	
DIGITAL 2. Modelling and interactive architectural visualization	c- 6	
First Semester		
HISTORY 2. Principles of Modern architecture	า 4	
CONSTRUCTION 2. Support systems: the structure	6	
STRUCTURES 2. Introduction to Structures	3	
TECTONIC DESIGN 2. Risk prevention and safety management in building works	3	
REPRESENTATION 1. Applied		
Architectural Representation ARCHITECTURAL DESIGN 3.	3	
Design 3	6	
Second Semester		
CONSTRUCTION 3. Comfort systems: the building envelope	6	
STRUCTURES 3. Structures I	3	
ARCHITECTURAL DESIGN 4.		

CONSTRUCTION 3. Comfort	
systems: the building envelope	6
STRUCTURES 3. Structures I	3
ARCHITECTURAL DESIGN 4. Design 4	6
URBAN DESIGN 2. Urban planning management	3
REPRESENTATION 2. Topography, landscape geometry	3

#### **3RD COURSE**

Annual Subjects	ECTS
THOUGHT AND CREATIVITY 3	3
First Semester	
CONSTRUCTION 4. Construction	on 6
STRUCTURES 4. Structures II	3
TECTONIC DESIGN 3. Cost management, design and construction feasibility	3
REPRESENTATION 3. PORTFOI Analysis and representation o professional development	LIO.
DIGITAL 3. Digital management urban planning information	
ARCHITECTURAL DESIGN 5. Design 5	6
HISTORY 3. Validity and diversity Modern Architecture	y in 6
Second Semester	
STRUCTURES 5. Foundations at geotechnics	nd 3
DIGITAL 4. Digital construction of architectural design	of 3
REPRESENTATION 4. Representation systems I	6
ARCHITECTURAL DESIGN 6. Design 6	6
URBAN DESIGN 3. Introduction urban planning and landscape	to 3

CONSTRUCTION 5. Introduction to

ENERGY 2. Installations and

3

3

refurbishment

Energy I

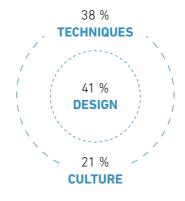
#### **4TH COURSE**

First Semester	ECTS
APPLIED STRUCTURES 1	6
WORK EXPERIENCE	6
DESIGN 7	9
URBAN PLANNING 1	9
Second Semester	
INSTALLATIONS AND ENERGY	2 6
COMPOSITION 1	6
DESIGN 8	9
5тн COURSE	
Annual Subjects	ECTS
ELECTIVES (Units)	9
ELECTIVES	12
First Semester	
COMPOSITION 2	6
DESIGN 9	9
URBAN PLANNING 2	9
Second Semester	
DEGREE FINAL PROJECT	6
	9
DESIGN 10	
DESIGN 10  Electives 59 E0	

#### **SEMESTRAL UNITS:**

In the second cycle (4th and 5th year) you'll be able to choose the Units that help you personalise your studies as an architect. Every year the semestral Units are updated according to market demand.

- Visiting Unit: A recognised and international prestige professor teaches a Unit.
- International Unit: International projects that are carried out abroad.
- Barcelona Unit: Projects for the city.
- Campus Unit: Work alongside students from other Bachelor's on Campus.
- Fab Unit: Digital prototyping.
- Matter Unit: Study of materials, focusing on wood.
- Sustainable Unit: Architectural sustainability projects.
- . Urban Planning Unit: Quality, friendly and eco-responsible cities and territories, with Barcelona as a reference.



THE DESIGN STUDIO IS A UNIQUE SPACE IN **BARCELONA. WHERE** STUDENTS WORK ON PROJECTS. WORKSHOP AND URBAN PLANNING

LA SALLE CAMPUS BARCELONA

sia@salleurl.edu | +34 932 902 405 | +34 608 765 104 😥