Bachelor’s Degree in the Fundamentals of Architecture

School of Architecture
Building 2F
Campus of Vera (València)

- 5 courses
- 300 credits
- Spanish, valencian and english
- Credit 20.27 € (2018/2019)
- 300 places

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www.upv.es/titulaciones/GFA/

Introduction to the degree

The new Bachelor’s Degree in the Fundamentals of Architecture, together with the Master’s Degree in Architecture, replaces the old Degree in Architecture. The former two are jointly equivalent to the latter.

This degree aims to train future professionals to be able to create architectural plans that satisfy the users’ aesthetic, technical and other requirements, always respecting the limits imposed by cost factors and building regulations.

Internships

You will have the opportunity to gain work experience in any of the companies, professional studios, technical institutes, public and private organizations and institutions the School of Architecture and the UPV have signed cooperation agreements with.

These internships are managed by the School’s Practical Training Unit and always take place under the supervision of an academic tutor, to ensure the best working conditions and maximum training usefulness.

International mobility

Thanks to the exchange agreements that the School has signed, you can spend one semester or a full academic year abroad in one of the universities in more than 30 different countries in Europe and around the world. You can also join the international intensive workshops organised by these universities.

Continuation of studies

With this degree, you will be able to access to:

- MD in Architecture
- MD in Architectural Heritage Conservation
- MD in Advanced Architecture, Landscape, Urban Planning and Design
- MD in Landscape Architecture
- others MD + levelling subjects

Professional opportunities

Besides being the only degree that makes it possible to apply to the Master’s Degree Studies in Architecture, the Bachelor’s Degree in Fundamentals of Architecture allows you to enter the world of work as an employee. You can work in companies, in architecture or engineering studies, consultancies, developers or building companies, service enterprises, etc. You can also carry out all kinds of professional activities, except those that are the exclusive responsibility of regulated professions, and enter the civil service (sitting public entrance examinations for the European Union, the state, regions or municipalities).

Study at the UPV

and be part of Spain’s best technological university according to the Shanghai ranking

Enjoy our huge campuses with spaces designed for you such as the Student Recreation House.

You can do up to 70 sports in our facilities.

You will find many services at your disposal: language classes, discounts in public transport, counselling, employability support…
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Credits for obtaining the degree

<table>
<thead>
<tr>
<th>Basic courses</th>
<th>Compulsory</th>
<th>Optional</th>
<th>Internship</th>
<th>T.F.G.</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>64.00</td>
<td>221.00</td>
<td>9.00</td>
<td>0.00</td>
<td>6.00</td>
<td>300.00</td>
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The subjects that you will be able to take

**Basic courses**
- Analysis of Architectural Form
- Architectural Drawing
- Architectural Graphic Expression
- Descriptive Geometry
- Mathematics I
- Mathematics II
- Physics for Architecture
- Physics for Environmental Conditioning

**Compulsory courses**
- Architectural Composition
- Architectural Conservation
- Architectural History II
- Architectural Law, Land Planning Legislation and Property Appraisals
- Architectural theory
- Building Materials
- Construction I
- Construction II
- Construction III
- Economics and Business Management
- Electrical Installation Systems
- History of Architecture I
- History of Art
- Hydraulic Installation Systems
- Hydrothermal Installation Systems
- Introduction to Architectural Construction
- Introduction to Architecture
- Projects I
- Projects II
- Projects III
- Projects IV
- Projects V
- Soil Mechanics and Foundations
- Structures I
- Structures II
- Structures III
- Urban Design and Planning II
- Urban Planning I
- Urban Planning III

**Elective courses**
- Advanced Materials
- Advanced Structural Design and Analysis
- Architectural and Urban Acoustics
- Architectural, City and Landscape Project. Sustainable Habitat
- Architectural Project Implementation
- Architectural Visualization and Computer Processing
- Atmospheres Composition
- Bioclimatic Criteria in Architectural Design
- Building Technology and Energy Efficiency
- Economic Viability and Project Financing
- English Applied to Architecture - B2
- German - A1 - A2 - B1 - B2
- Graphic Skills for Complex Form Generation
- Graphical Surveying of Built Heritage
- Historical Valencian Architecture
- Italian - A1
- Measurements, Budgets and Project Assessment
- Pathologies and Intervention Techniques in Heritage
- Project Criticism and Strategies
- Renewable Energies in Building
- Scientific and Technical French - B1
- Software for Urban and Spatial Planning
- Structural Pathologies and Rehabilitation
- Sustainable Development and Environmental Economics
- Valencian Tècnic - C1 - C2
- Wetts and Profiles in Visual Culture
- Workshop on Building Structural Systems and Foundations
- Workshop on Urban Planning, Territory and Landscape