UNIVERSITAT POLITÈCNICA DE VALÈNCIA

Bachelor's Degree in Technical Architecture

Engineering and Architecture
Architecture and Civil and Building Engineering

School of Building Engineering
Building 1B
Campus de Vera (València)

4 courses
240 credits

Spanish, valencian and english

Credit 19,27€ (2020/2021)
It will make you eligible for scholarships

125 places

Cut-off marks

etsge@upv.es
+34 963 877 120
www.upv.es/titulaciones/GIE/

Introduction to the degree

The Degree in Technical Architecture allows future graduates to work in a wide range of activities in the field of construction, such as directing the material execution of the building work, its organization and planning, quality control, occupational safety and prevention, economy, and cost and management control.

Currently, the school has exchange agreements signed with numerous universities in Germany, Denmark, France, Italy, Lithuania, Sweden, Netherlands, Poland, Finland, England, Wales, Switzerland, Portugal, Hungary, Czech Republic, Mexico, Cuba and Chile, amongst others.

International mobility

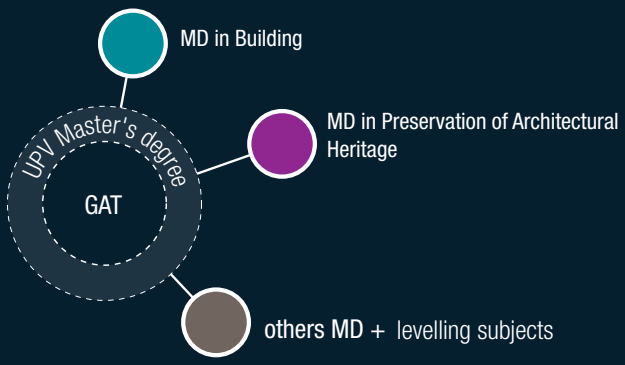
The school offers students the opportunity to study some courses in other centres, both nationally and internationally. They may also work on their final project in a different university, while they learn a different language and get to know other cultures.

Internships

The school has signed cooperation agreements with regional and national companies. These companies cover all the professional fields within the construction sector in which graduates may work in their profession. Students must spend a minimum of 180 hours on compulsory internships in companies to complement the theoretical studies offered at the centre.

Continuation of studies

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



Professional opportunities

This degree trains you to work as a technical architect. You will be able to work at managerial level in the execution of building works, as a construction manager or technical director in building companies, developers, rehabilitation and project enterprises. You will also be able to work for consultancies and technical advisory companies, decoration, interior design, appraisals and surveys, property developers and technical offices.

You may decide to be self-employed, and carry out technical direction of building works, write security and health studies, develop projects, as well as offer consultancies and technical assistance.

In addition, you can work in government as a technician in the field of buildings, urban development and planning or do research either in public or private centres.

In this regard, the ABE (Association of Building Engineers) has accredited the Technical Architecture Degree taught at the UPV, which means that graduates can work as building engineers in any country that is a member of the Commonwealth (United Kingdom, Australia, Canada, India etc).

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 **40 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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Curriculum

Credits for obtaining the degree

Basic courses	Compulsory	Elective	Internship	TFG	Total
63.00	141.00	18.00	6.00	12.00	240.00

The subjects that you will be able to take

Basic courses

Architectural Drawing I
Building Facilities I
Construction Materials I
Descriptive Geometry
Economics
Legislation
Mathematics I - II
Mechanics of Structures
Physics

Compulsory courses

Architectural Drawing II
Building Facilities II
Building Inspection and Property Appraisal
Building Project Execution
Building Project I - II
Building Quality
Building Structures I - II
Construction Equipment Management
Construction History
Construction Materials II - III
Construction Technology I - II - III - IV - V - VI
Cost Estimations and Measurements
Prevention and Safety I - II
Project Management
Scheduling, Management and Control of Resources
Topography and Surveying
Urban Planning Management

Elective courses

Academic and Professional French A1 - A2 - B1 - B2
Academic and Professional German A1 - A2 - B1 - B2
Advanced Cad
Architectural Photogrammetry
Economic and Financial Management in the Building Industry
English b2
Technical Valencian C1 – C2
Workshop: Interior Design Project