

Escuela Técnica Superior de Arquitectura de Madrid

MADRID

DEGREE PROGRAMMES

CONTACT INFO

GENERAL INFO

BSc and MSc system not implemented	The study of architecture is divided in two stages with a total of five years all together. In the last year of their degree, students have to submit a Final Project. A third stage which include two years courses on PhD programmes will be ended with a final Thesis.
Visiting address: Heads of the school	Escuela Técnica Superior de Arquitectura de Madrid Avenida de Juan de Herrera, 4, 28040 MADRID Director: Juan Miguel Hernandez Leon Subdirector Jefe de Estudios: Jaime Cervera Bravo Subdirector de Doctorado y Postgrado: Antonio Gonzalez-Capitel Martinez
Application deadline: Tuition and fees: Accomodation: Setting: Student population: Faculty: Student service/activities: Facilities: Admission requirements: Language:	Admissions contact: International Office Luis Moya Gonzalez Tel. 34/91 336 65 24 Fax: 34/91 336 65 73 Website: www.aq.upm.es Please contact school for more information. Please contact school for more information. Please contact school for more information. The School of Architecture is placed within the University City of Madrid surrounded by parks and not very far from the centre of Madrid. Access to the main Campus is provided by public transport. The students guild office of architecture also is used as a link to coordinate private transport among students. 5000 students, about 50% of them are women. In the latter years 400 new pupils in the first course, and about 200 more pupils are coming from other Schools of Architecture. More than 400 professors work in the school, half of them with full dedication. The students at the School have their own organizations such as the Delegación de Alumnos, through which they participate in all decision levels in the School. The students are very active and organize all sorts of cultural trips and activities. It is worthy to mention their Film Club that shows film on architectural interest, and also the NGO, Ingeniería sin Fronteras, involved in Third-World help activities. There is a Students Exchange Office to guide and help foreign students with administrative matters. Sport Areas, Cultural Centres, and the Hall of residences are within walking distance. The building contains an specialised architectural Library with about 55000 books, many of them are very outstanding from an historical point of view. There are also CAD lessons, a work shop for models, a structural laboratory, a book shop, and a coffee shop and restaurant service for staff and students. There is also informatic storage of architectural images and illustrations on internet, and an Architectural museum with historical archive of the school. Please contact school for more information. Please contact school for more information.

Profile of the school

The School of Architecture of Madrid was established in 1844, in order to take over the previous studies given in the Royal Academy of San Fernando. The school was taken into the Universidad Politécnica de Madrid since 1971. The School of Architecture of Madrid has tried in a traditional way to combine the architectural aspect of designs as well as a good scientific background. While architectural education and practice are different undertakings, there is also a particularly close and fertile correspondence between them in Spain.

The School has agreements with 52 Academic Centres from all over the world. Periodically, the most relevant architects visit the School to impart either conferences or specific courses on updated topics.

Structure of the curriculum

Currently, a new reform in the academic system is being introduced at the School of Architecture of Madrid. The New Plan, which lasts five years, allows a more rational use of time. The third year course has been set up, and compared to the old one, it offers optional subjects to be chosen freely by the students.

Research programme

Each department develops its own research lines in relation to the postgraduate programmees quoted above. For example, in the case of the Urban Planning Department, its research activity is reflected in the publication of a series of issues called Cuadernos de Investigación Urbanística. In other cases, the research lines are interdisciplinary, this is the case of History of Construction, topic on which several volumes have been published, either translations of classical autours (Viollet-le-Duc, Choisy) or modern studies on fabric structures (J. Heyman). The Instituto Juan de Herrera, an organism that depends on the School and supports its teaching and research activities, is usually the editor of these books and collections.

Educational Programme

Every year is divided in two terms (called cuatrimestres) of four months: a total of ten terms in the degree of architecture with an average of 4-5 subjects per term. Autumn term (September-December) and Spring term (February-March), both have 15 weeks teaching. Additionally a week a year is dedicated to educational trips monitoring and supervising by the teachers from the School itself.

In every term there are the so-called workshops, which an eminently practical content; the learning process involves a set of tutorials and assistant lessons, where topics and work-team is monitoring by the teacher according to each syllabus content for the subject chosen. 550 hours teaching are optional subjects into the upper courses.

Project work is considered as the core in 9 of the 10 terms. The teachers for these subjects are prestigious Spanish architects.

Last courses in the curriculum are deeply connected to the following specialized fields: Urban Design, Restoration or The History of the Construction.

The final Project is an architectural work-project, which, develops the skills of every topic chosen. After being marked by a board, if it is a good one is given in to be published. Publications from these Projects are getting better and better every year.

The School of Architecture of Madrid offers as well several master and formation courses. Masters such as Conversion and Restoration of Monuments, Gardening and Landscaping, Design, Rehabilitation of Historical Buildings, Techniques on Advanced Construction, and formation courses such as Theoretical, Historical and Legal aspects of Restoration, Environmental Sciences and Bioclimatic Architecture, Maintenance and Quality of Building, Geographical Information Systems, Acoustics Studies, etc. can be studied at the School.

PhD programme

Postgraduate studies are based on a series of research programmes offered by the different departments within the School. They consist on several courses and research papers that are orientated to develop the student's skills so that they can carry on a final dissertation directed by a professor of the School. The programmes embrace all the fundamental research lines related to the architectural and urban design, and many diverse aspects like history, technology, theory, etc, are considered. Many foreign students are enrolled in these postgraduate courses.