

# istituto d'arte applicata e design



**European Bachelor of Science in Design**

*Majoring in Interior and Furniture design*



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## INTERIOR AND FURNITURE DESIGN DEPARTMENT

IAAD “Interior Design” department opened in 1978 in Torino. Since 2005 the department has been widening its competences, moving closer to the industrial design and furnishing world, thus evolving into “Interior and furniture design”.

Courses aim to train specialists able to face concretely the problems related to interior architecture: the primary goal is to design homes, offices, public spaces, exhibitions, custom-made for any kind of user.

The project attitude is wide and transversal, as it includes stylistic, ergonomic, technological, building, urban and social knowledge, with particular attention towards design for all (design for extended final users) and environmental sustainability.

The interdisciplinary characteristic of the courses leads to a strong link with experimentation of new spaces, generated by the comparison among the different knowledges that contribute to the training of an interior designer. The project, in fact, never faces a de-contextualized dimension of space, but environments full of meanings, linked to cultures, symbols and signs.

In order to guarantee a high level education and the development of an up-dated and dynamic didactic model, study plans find in experimentation the main methodological attitude, and in didactic flexibility the tool to assure a constant professional profiles updating.

Study plans are based on the principle of advanced design and research, aware of the relation between mobility and territory, considering as central the themes of sustainability and of low environmental impact, without forgetting style and shape quality aspects, that have always been the main value of Italian production.

In this sense, the correspondence between design and scenarios is decisive for the creation of a complete, aware and responsible professional figure.

Design requires the knowledge and the management of theoretical aspects, potentialities and expressive means, to be addressed to the creation of innovative concepts. The study plans promote a functional design, where the project process starts from a wider research, moves through the exploration of possible scenarios and goes to the contents synthesis, with the realization of sketches, virtual representations and real ones in scale.

Thanks to the active support of the partner companies – made concrete with special lesson, didactic visits, workshops, seminars, internships, projects and thesis – the study plans have at their disposal specific supports, constantly updated and oriented to interior and furniture design.

Study plans of IAAD “Interior and furniture design” departments have the goal to train young professionals, able to suggest reliable innovative solutions and to manage the project development process, using and checking advanced methods and instruments, useful for the job market.

### Educative goals

The educative goals are meant to assure:

- a high-level base training in the subjects linked to the cultural and scientific context of interior design
- an adequate knowledge of methodologies and contents of the subjects characterizing the course majoring
- a high mastery of techniques and tools specific for design and realization of innovative products, with a particular attention to environmental sustainability
- a particularly sensible attitude towards contemporary creative languages and a predisposition to the continuous adjournment
- a strong attitude towards innovation, that considers social changes, market dynamics and opportunities offered by technological development
- an adequate knowledge of professional activity management, in order to support an aware and qualified entrance in the job market.



## General Information

- Length: Bachelor lasts 3 years (6 semesters) and foresees the acquirement of 180 ECTS credits
- Fixed number of students admitted: foreseen
- Academic year: October – July (2 semesters)
- Attendance: from Monday to Friday, other than seminars and special projects
- Course is destined to: students who have a Secondary School Diploma or another qualification eligible for enrolling the University of the origin Country
- Admission criteria: candidacy presentation through a personal interview or through sending, by normal mail or e-mail, of a motivational letter, resume and eventually a personal portfolio
- Recognitions: the course is recognized by EABHES for the achievement of the European Bachelor of Science in Design. Moreover, it is supported by AIPi – Italian Association of Interior designers
- Didactics: didactic activities is divided into institutional theoretical and practical teachings, seminars, special lessons, intra-course and thesis projects, workshops, individual study activities and with tutors, internships, for a total amount of 4500 hours. For each teaching subject the programme foresees intermediate tests and final exams. At the end of the three years, students have to prepare and discuss the final thesis project.

## Study plan of the three-year course

| activity                  | sector   | subject  | ECTS       |
|---------------------------|--|--|------------|
| basilar                   | History and culture of design                          | <i>History and culture of design</i><br><i>History and critic of contemporary design</i>                                   | 24         |
|                           | Sciences and languages of perception                   | <i>Theory of perception</i><br><i>Psychology of shape</i>  |            |
|                           | Methods and tools for representation                   | <i>Descriptive and projective geometry</i><br><i>Operative geometry</i><br><i>Technical drawing and relief</i>             |            |
| characterizing            | Basic design   | <i>Design methodology</i><br><i>Shape design</i><br><i>Basic design</i>  | 84         |
|                           | Ambient design   | <i>Private spaces design – Home</i><br><i>Work spaces design</i><br><i>Public spaces design</i><br><i>Furniture design</i> |            |
| other                     | Ergonomics   | <i>Cognitive ergonomics</i><br><i>Ergonomics of systems and products</i>   | 44         |
|                           | Product design   | <i>Science and technology of materials</i><br><i>Product design</i>  |            |
|                           | Systems design   | <i>Systems design</i><br><i>Product system design</i>  |            |
|                           | Multimedia informatics techniques                      | <i>Informatics for design</i><br><i>Digital image elaboration</i>  |            |
|                           | Techniques of product representation and communication | <i>Technical 3D drawing</i><br><i>Rendering</i>  |            |
|                           | Product engineering                                    | <i>Prototyping</i>   |            |
| thesis                    |  |  | 6          |
| English language          |  |  | 12         |
| optional                  | Majoring optional activities                           |  | 10         |
| <b>ECTS total credits</b> |  |  | <b>180</b> |