





| LABEL | EUR-ACE® | |
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| Higher Education Institution: | UNIVERSITAT POLITÈCNICA DE VALÈNCIA | |
| Country: | SPAIN | |
| State/province: | VALENCIA | |
| Name of the Degree: | INDUSTRIAL DESIGN AND PRODUCT DEVELOPMENT ENGINEERING | |
| Academic level awarded: | DEGREE | |
| Qualification level (cycle): | | |
| Objectives of the Degree; Profile (where applicable): | The objective of this study programme is to train professionals both scientifically and technically in such a way that they are capable of supervising and managing the whole life cycle of a product from the generation of ideas (market analysis, marketing, basic design), production, manufacturing and launch of the product, to the study of environmental impact at the end of its useful life. | |
| | The curriculum of the degree covers a series of option courses grouped around two different study paths: One of them is studied at the Escuela Politécnica Superior de Alcoy (Higher Polytechnic School of Alcoy) and offers the following options: Production and Innovation, Quality and Management, Product Design, Textiles and Fashion. The other path is studied at the Escuela | |
| | Técnica Superior de Ingeniería del Diseño (School of Design Engineering) and comprises the following options: Integral Design of Commercial Products, Advanced Design of Industrial Products, Products for Public Use, Design of New Products, and Prevention. | |
| Duration of the Degree: | 8 semesters | |
| Total amount of ECTS credits awarded: | 240 ECTS | |
| Brief description of the study programme: | - Basic training 25% 60 ECTS Mathematics: 15 ECTS (6,25%) Artistic Expression: 9 ECTS (3,75%) Enterprise: 6 ECTS (2,5%) Computer Science: 6 ECTS (2,5%) Cross-curricular training in Engineering: 24 ECTS | |







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- Industrial Training 25% 60 ECTS

Technological Principles: 21 ECTS (8,75%) Industrial Production and Project Management: 21 ECTS (8,75%) Design Methodologies: 18 ECTS (7,50%)

- Design Specialty 25% 60 ECTS

Design Fundamentals: 30 ECTS (12,5%)
Design Workshop: 18 ECTS (7,5%)
Specific Industrial Design Technology: 12 ECTS

(5%)

- Option courses 20% 48 ECTS

- Final Degree Work 5% 12 ECTS

The academic qualification level, professional experience as well as the teaching and research quality of the academic staff has been considered as satisfactory.

The classrooms, lecture rooms and their equipment, the work or study areas, laboratories, computer labs, workshops, rooms for experimental work and libraries, in general, are adequate in terms of the number of students and the training tasks within the degree.

The degree considers the possibility of carrying out external and optional internships within the curriculum for which there are several agreements with companies in order to foster the acquisition of the degree's competences and skills.

The learning outcomes achieved enable a level of employability which is satisfactory both for graduate students and for employers.

The capability to work and interact within teams,

as well as the actual development of products and projects are among the key features of the degree.

Companies and graduates linked to the Degree:

- Viccarbe, company founded and managed by Victor Carrasco, a graduate student from the degree. It has been distinguished with several awards: IMPIVA-CEEI, the Bancaixa Foundation Prize, the IVAJ Award or the Red Dot Design Award 2008. Principe Felipe Prize in Design.
- Alejandro Benavent, founder of d[x]i studio and of the international journal d[x]i magazine.

Regular participation in several national and

Examples of very good practice:







| | international fairs and contests, as well as in projects in partnership with companies from different industrial sectors (furniture, entertainment, urban and public use equipment): - Project and Exhibition PARAL.LEL 2015 Salón NUDE International Fair HÁBITAT CEVISAMA. - Fair KIND AND JÜGEND Cologne. Product Fun in a Case, selected in 2015. - Accessibility Design Awards in the transport sector Cátedra Vossloh. - INTERNATIONAL YEAR OF LIGHT 2015 - Design of Containers for Clothes WIPPY. TEXLIMCA 2011 - Exhibition BIGLIGHTS 2015 - Exhibition TRENDS&KIDS 2015 - WORKSHOP I 2013-14-15 | |
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| Award of the Label / Award of the Label with adjustment requirements: | AWARD OF THE EUROACE LABEL | |
| Adjustment requirements (where applicable): | NOT APPLICABLE | |
| Accredited by: | ANECA in partnership with IIE | |
| Accredited period: | From the 10th of December 2015 to the 10th of December 2021 | |