Bachelor’s Double Degree in Telecommunications Systems, Sound and Image Engineering + Audiovisual Communications

Social and Legal Sciences

Higher Polytechnic School of Gandia
Campus of Gandia (Gandia)

5 courses
372 credits
Spanish and valencian

Credit 19.27€
(2020/2021)
It will make you eligible for scholarships

15 places
Cut-off marks
2020
9.076
10.708
12.52
2019
9.676
2018

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+34 962 849 333
www.upv.es/titulaciones/GDISTSICOA/

By means of this double degree, the student obtains two undergraduate degrees:
. Degree in Telecommunication, Sound and Image Systems Engineering
. Degree in Audiovisual Communication

The degree covers the two fundamental pillars of training in the audiovisual industry. On the one hand, the Degree in Telecommunication, Sound and Image Systems Engineering encompasses full technical and technological training of audio and video information transmission systems, including the design of spaces and installations for audiovisual production.

On the other hand, the Degree in Audiovisual Communication promotes creative talent, critical spirit and innovation for the creation, production and development of audiovisual products in all their means and formats. Both degrees possess an eminently practical approach, complementing their training with languages, economics, business organisation and programming.

The double degree study programme consists of a total of 372 ECTS distributed in 5 academic years, covering all the competences of both degrees. All the courses are taught in the Gandia campus using a combined semester system with simultaneous courses in both degrees.

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

- MD in Digital Postproduction
- MD in Acoustic Engineering
- MD in Telecommunications Engineering
- MD in Transmedia Communication
- others MD + levelling subjects

This double degree is very focused on companies or entities in the audiovisual and multimedia industry which generate products for different media (cinema, radio, television, internet...). Because of the double degree, graduates offer a very versatile and demanded profile in the audiovisual industry, since they are able to demonstrate both technical knowledge and creative skills.

The degrees obtained also enable graduates to become freelance professionals in a variety of disciplines (design of audiovisual spaces, acoustic conditioning, media agencies, producers, etc.), work in the public administration and in teaching and research. It should be emphasised that the completion of the double degree involves qualifying as Technical Telecommunications Engineer, with all its competences.

Internships

Students can voluntarily carry out internships in a wide variety of companies, institutions and associations in the audiovisual industry. All internships are paid and are a great opportunity to receive professional experience before finishing the degree. They are particularly recommended for the completion of the double final degree project.

International mobility

The Escuela Politécnica Superior of Gandia has a large number of agreements with university centres in Spain, Europe and the rest of the world.

Professional opportunities

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Study at the

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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Credits for obtaining the degree

<table>
<thead>
<tr>
<th>Basic courses</th>
<th>Compulsory</th>
<th>Optional</th>
<th>Internship</th>
<th>TFG</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>108.00</td>
<td>193.50</td>
<td>46.50</td>
<td>0.00</td>
<td>24</td>
<td>372.00</td>
</tr>
</tbody>
</table>

The subjects that you will be able to take

**Basic courses**
- Business Organisation
- Cinematography
- Circuit Analysis
- Contemporary Universal History
- Electronic Circuits
- Electronic Devices
- Film History
- Information Law
- Introduction to Screenwriting: Formats and Structures
- Introduction to screenwriting: shooting script and storyboard
- Mathematics 1 - 2
- Physics
- Programming 1
- Signals and Systems
- Theory and Aesthetics of Mass Communication
- Theory and Media Ecology

**Compulsory courses**
- Acoustics
- Analysis of Audio-Visual Advertising
- Audio-Visual Music
- Character Design.
- Communication Networks and Architecture
- Communication Theory
- Computer Networks and Services
- Conversion and Control of Energy
- Digital Systems Principles
- Electromagnetic Fields
- English for Telecommunications Engineering
- Graphic Design and Audio-Visual Communication
- Microprocessors Based Systems
- Production
- Programming 2
- Propagation
- Radio Production
- Telecommunication Networks and Systems 1 - 2
- Television Production
- Theory and Technique of Editing
- Video Editing
- Vision and Spatial Representation

**Elective courses**
- Acoustic Transducers and Instrumentation
- Oral Expression and Speech in Spanish
- Oral Expression and Speech in Valencian
- Writing: the Norm in Media (Spanish)
- Writing: the Norm in Media (Valencian)