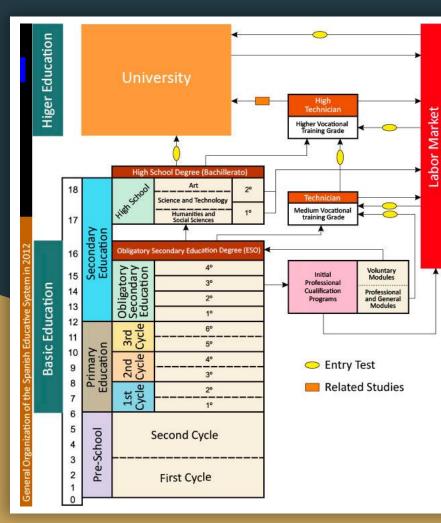


Motivation in Vocational Education

Introducing our school





Spanish education system

National System of Qualifications and Vocational Education and Training (SNCFP)

Instruments and actions which are necessary to promote and develop the integration of Vocational Education and Training, as well as to assess and accredit professional competencies.

National Catalogue of Professional Qualifications (CNCP)

Is an instrument of the SNCFP which arranges the professional qualifications according to competences appropriate for an occupational performance.

The professional qualifications are identified in the productive system and they are susceptible of being recognized and accredited.

Estructura del CNCP

The CNCP consists of professional qualifications arranged in **professional families** and levels of qualification taking into account UE criteria.

The 26 professional families which make up the CNCP have been created according to professional competence affinity criteria.

Professional Families

1. Agriculture	.AGA
2. Maritime and Fishing Industry	.MAP
3. Food Industry	.INA
4. Chemistry	QUI
5. Personal Image	IMP
6. Health	SAN
7. Security and Environment	SEA
8. Metal Working	FME
9. Installation and Maintenance	IMA
10. Electricity and Electronics	ELE
11. Energy and Water	ENA
12. Transport and Vehicles Maintenance	TMV
13. Extraction Industry	IEX

14. Construction and Civil Work EOC
15. Glass and Ceramics VIC
16. Wood, Furniture and Cork MAM
17. Textile, Clothing Industry and Leather TCP
18. Graphic Arts ARG
19. Image and Sound IMS
20. Information and Communications Technology IFC
21. Administration and Management ADG
22. Trade and Marketing COM
23. Sociocultural and Community Services SSC
24. Hospitality and Tourism HOT
25. Physical and Sports Activities AFD
26. Arts and Crafts ART

The Professional Qualification

A professional qualification is a set of professional competences significant in employment which can be acquired through VET modules or any other kind of learning structure as well as through work experience.

The Competence Unit

Every professional qualification consists of competence units (UC, in Spanish). The competence unit is the minimum set of professional competences which can be partially recognized and accredited.

The Learning Module

The learning module is a coherent education and training block related to each of the competence units which form a professional qualification.

Each learning module has a standardized structure which includes the identification and specifications of that particular learning process. These specifications must be included in any educative offer leading to an official diploma on VET or an certificate of professional standards based on the CNCP.

Diplomas of VET and Certificates of Professional Standards

VET Diplomas and Certificates of Professional Standards are official in nature and valid throughout Spanish territory, they are issued by the competent Administrations and they shall have the effects that are their due in accordance with rules on recognition of qualifications in the European Union. The said Diplomas and Certificates accredit that the persons who have earned them hold the corresponding professional qualifications, and where appropriate the said Diplomas and Certificates have the proper academic effects under applicable legislation.

Links

Instituto Nacional de las Cualificaciones.

<u>Todo FP</u>.

IES Punta del Verde.

Our Professional Families

6. HealthSAN20. Information and Communications Technology ... IFC21. Administration and Management......ADG

Our Diplomas of VET

Information and Communications Technology:

Higher Technician in Multi-platform Applications Development Higher Technician in Computer Network Systems Management Higher Technician in Development of Web Applications

Health:

Higher Technician in Diagnostic Imaging and Nuclear Medicine Higher Technician in Ortho-prostheses and Supporting Products Medium Technician: EXPERT IN AUXILIARY NURSERY CARE

Administration and Management:

Higher Technician: ADVANCED EXPERT IN BUSINESS ADMINISTRATION AND FINANCE Medium Technician: ADMINISTRATIVE MANAGEMENT EXPERT

PROFESSIONAL MODULES:

"Computer Systems" "Databases" "Programming"
"Markup Language and Information Management Systems" "Development Environments"
"Data Access" "Interface Development" "Multimedia Programming and Mobile Devices"
"Services and Processes Programming" "Business Management Systems"
"Project on Multi-platform Applications Development"
"Professional Training and Guidance"
"Business and Entrepreneurial Initiative"
"On the Job Training"

1. Cualificaciones profesionales completas:

a) Programación en lenguajes estructurados de aplicaciones de gestión

IFC155_3, que comprende las siguientes unidades de competencia:

- UC0223_3: Configurar y explotar sistemas informáticos.
- UC0226_3: Programar bases de datos relacionales.
- UC0494_3: Desarrollar componentes software en lenguajes de programación estructurada.

b) Programación con lenguajes orientados a objetos y bases de datos relacionales **IFC080_3**, que comprende las siguientes unidades de competencia:

- UC0223_3: Configurar y explotar sistemas informáticos.
- UC0226_3: Programar bases de datos relacionales.
- UC0227_3: Desarrollar componentes software en lenguajes de programación orientados a objetos.

2. Cualificaciones profesionales incompletas:

a) Administración y programación en sistemas de planificación de recursos empresariales y de gestión de relaciones con clientes **IFC 363_3**:

 – UC1213_3: Instalar y configurar sistemas de planificación de recursos empresariales y de gestión de relaciones con clientes.

b) Programación de sistemas informáticos IFC303_3:

 – UC0964_3: Crear elementos software para la gestión del sistema y sus recursos.

Other studies

- Compulsory bilingual (English) Secondary Education (ESO)
- Post Compulsory Secondary Education (Bachillerato).
- Adult Education.
- A mixed course of "Higher Technician in Ortho-prostheses and Supporting Products": e-learning and classrooms.
- One group of "Higher Technician in Computer Network Systems Management" is bilingual.

Other information

- 115 teachers work currently (2018-19) in our school
 - 64 Vocational teachers
 - 51 Secondary teachers
- The number of students is 1,225.
 - **781** Vocational students
 - 444 Secondary students