ACADEMIC PROGRAMME

Advanced Vocational Training Nutrition

This advanced vocational training cycle is aimed at people who are interested in nutrition, procedures for the preparation of diets, quality control in alimentation, as well as food processing, preservation and transformation activities.

Throughout the training cycle, students acquire the professional skills to prepare and supervise diets, organise and manage the work area assigned to an office, control and supervise the composition of food, supervise the conservation, processing and transformation of food, as well as promote health through food education.

Year	Modules	Hours	ETCS Credits
1º	3SDA. Balanced diet	320	20
1º	3SDC. Alimentary control	190	11
1º	3SDP. Physiopathology applied to nutrition	225	13
1º	3SDL. Training and job orientation	65	5
1º	3SDG. Organization and management of the work area assigned in the dietician unit/office	95	6
1º	3SDR. Relationships in the work environment	65	5
2º	4SDD. Diet Therapy	240	14
2º	4SDE. Medical education and health promotion	160	10
2º	4SDM. Microbiology and food hygiene	240	14
2º	0108. Training in workplaces	400	22
	Total Hours	**2000**	**120**

Advanced Vocational Training
Pre- School Education

This advanced vocational training cycle is aimed at dynamic and creative people, with the ability to work in a team, who like contact with children, who consider education to be a basic pillar of a society that respects diversity and is inclusive and who are interested in developing a professional future in this field.

Throughout this training cycle, students learn to plan, manage and implement educational interventions and childcare programmes, applying teaching-learning methods that favour the self-development of children from 0 to 6 years old, organising the appropriate resources.

Year	Modules	Hours	ETCS Credits
1°	**0011. Didactics of Early Childhood Education**	**235**	**14**
1°	**0012. Personal Autonomy and Child Health**	**160**	**12**
1°	**0014. Expression and communication**	**160**	**11**
1°	**0015. Cognitive and motor development**	**160**	**12**
1°	**0020. First aid**	**65**	**3**
1°	**IS01. Technical English for Early Childhood Education**	**90**	
1°	**0021. Training and job orientation**	**90**	**5**
2°	**0013. Children's games and their methodology**	**170**	**12**
2°	**0016. Socio-affective development**	**140**	**8**
2°	**0014. Social skills**	**120**	**6**
2°	**0018. Intervention with families and care for minors at social risk**	**120**	**6**
2°	**0022. Business and entrepreneurship**	**60**	**4**
2°	**0019. Childcare project**	**30**	**5**
2°	**1527. Training in workplaces**	**400**	**22**
	Total hours	**2000**	**120**

Advanced Vocational Training Web Applications Development

This advanced vocational training cycle is aimed at people who are interested in the development, maintenance and evolution of computer applications in the web environment.

You will learn different programming languages, how databases work, the architecture and design required for a solid web application.

Year	Modules	Hours	ETCS Credits
1°	0483. Computer Systems	225	10
1°	0484. Databases	165	12
1°	0485. Programming	230	14
1°	0487. Integrated development environment	90	6
1°	0617. Training and job orientation	90	5
1°	0618. Business and Entrepreneurship	60	4
1°	Technical English for Web Application Development	90	
2°	0373. Markup Languages and Information Management Systems	125	7
2°	0612. Web Development in Client Environment	125	9
2°	0613. Web Development in Server Environment	165	12
2°	0614. Web Application Deployment	85	5
2°	0615. Web Interface Design	120	9
2°	0616. Web Application Development Project	30	5
2°	0619. Training in workplaces	400	22
	Total hours	**2000**	**120**

Advanced Vocational Training Multiplatform Application Development

This advanced vocational training cycle is aimed at people who are interested in the development, maintenance and evolution of software for mobile or desktop applications.

You will learn different programming languages, how databases work, architecture and design so that your application can be used on any device.

Year	Modules	Hours	ETCS Credits
1º	**0483. Computer Systems**	**225**	**10**
1º	**0484. Databases**	**165**	**11**
1º	**0485. Programming**	**230**	**14**
1º	**0487. Integrated development environment**	**90**	**6**
1º	**0493. Training and job orientation**	**90**	**5**
1º	**0494. Business and Entrepreneurship**	**60**	**4**
1º	**Technical English for Multiplatform Application Development**	**90**	
2º	**0373. Markup Languages and Information Management Systems.**	**125**	**7**
2º	**0486. Data Access**	**105**	**9**
2º	**0488. Interface Design**	**120**	**9**
2º	**0489. Multimedia Programming and Mobile Devices**	**85**	**7**
2º	**0490. Services and Processes Programming**	**85**	**5**
2º	**0491. Business Management System**	**100**	**6**
2º	**0492. Multiplatform Application Development Project**	**30**	**5**
2º	**0495. Training in workplaces**	**400**	**22**
	Total	**2000**	**120**

Advanced Vocational Training Medical Documentation and Administration

This advanced vocational training cycle is aimed at people with an interest in both the medical and administrative branches.

This professional works in the medical sector, in public organisations and institutions and in private companies, both in primary and specialised care, as well as in hospitals and research centres. They carry out their work under the supervision of the corresponding physician or administrative manager, as appropriate.

The general competence of this qualification consists of defining and organising procedures for the treatment of clinical information and documentation, extracting and recording data, coding them and validating the information, guaranteeing compliance with regulations, as well as intervening in the procedures of patient care and administrative management in medical centres.

Year	Modules	Hours	ETCS Credits
1°	1515.Patient Management	60	5
1°	1516. Pathology and Clinical Terminology	145	11
1°	1517. Extraction of diagnoses and procedures	145	10
1°	1518. Medical records and documentation	95	7
1°	1519. Medical information and classification systems	115	7
1°	0649. Office automation and information processing	220	12
1°	1525. Training and job orientation	90	5
1°	M101. Technical English for medical documentation and administration	90	
2°	1520. Medical codification	200	10
2°	1521. Psychosocial care to the patient	60	6
2°	1522. Validation and exploitation of data	120	8
2°	1523. Medical Administration Management	170	8
2°	1526. Business Management System	30	4
2°	1524. Project Medical Documentation and Administration	30	5
2°	1527. Training in workplaces	400	22
	Horas totales	**2000**	**120**

Intermediate Vocational Training Pharmacy and Parapharmacy

This intermediate vocational training cycle is aimed at people with a vocation for healthcare and customer service, who have an entrepreneurial and creative spirit that allows them to seek solutions to situations that may arise in Pharmacy Offices or in any activity derived from the professional competences of the qualification.

Throughout the training cycle, students will acquire the professional competences to assist in the distribution and preparation of pharmaceutical and related products, and to sell parapharmaceutical products, promoting healthcare and carrying out administrative and warehouse control tasks, complying with quality, safety and environmental protection specifications.

Year	Modules	Hours
1°	0061. Basic anatomo-physiology pathology	100
1°	0099. Product layout and sales	100
1°	0100. Pharmacy office	170
1°	0103. Basic Laboratory Operations	230
1°	0102. Distribution of parapharmaceuticals	195
1°	0106. Training and job orientation	90
1°	M019. Technical English for pharmacy and parapharmacy	90
2°	0101. Dispensing of pharmaceutical products	185
2°	0020. First aid	65
2°	0104. Magistral formulation	190
2°	0105. Health promotion	125
2°	0107. Business and entrepreneurship	60
2°	0108. Training in workplaces	400
	Total hours	**2000**

Intermediate Vocational Training Auxiliary Nursing Care

This vocactional Education and Training is aimed at people with a dedication to care, willing to work in medical centres, nursing homes, hospitals or any other centre that requires their services. Solidarity, kindness, empathy and social skills are very important characteristics for the degree.

Responsibility, the ability to work with a team and the management of stress are also essential.

Throughout the training cycle, students will acquire the professional competences to provide patient/client care and act on the medical conditions of their environment as part of a medical team or in specialised and primary health care centres, under the supervision of a nurse.

Year	Modules	Hours
1°	1SET. Basic nursing techniques	350
1°	1SEH. Hygiene in the hospital environment and cleaning of equipment	155
1°	1SEO. Dental/stomatological assisting techniques	130
1°	1SEP. Health promotion and psychological support to the patient	130
1°	1SED. Administrative operations and medical documentation	65
1°	1SER. Relationships in the work environment	65
1°	1SEL. Training and job orientation	65
2°	0108. Training in workplaces	440
	Total hours	**1400**

Intermediate Vocational Training Administrative Management

This intermediate level training cycle is aimed at people who are interested in the economic and financial management of any entity, as well as its procedures and foundations. In addition, it is essential to have an entrepreneurial and creative spirit, which will allow you to seek solutions to situations that may arise in any company and which require individualised attention, as well as a firm resolution. Finally, communication skills and a predisposition for teamwork are also important characteristics for students.

Throughout the training cycle, students will acquire the professional competences to carry out administrative support activities in the labour, accounting, commercial, financial and tax fields, as well as for customer/user service, both in public and private companies, applying current regulations and quality protocols, ensuring customer satisfaction and acting according to the rules of occupational risk prevention and environmental protection.

Year	Modules	Hours
1°	0437. Business Communication and Customer Service	130
1°	0438. Administrative Operations of Sales	165
1°	0439. Business and Administration	100
1°	0440. Computer Processing of Information	260
1°	0441. Accounting Techniques	130
1°	0156. English	100
1°	0062. Training and job orientation	90
2°	0442. Human Resources Administrative Operations	120
2°	0443. Processing of Accounting Documentation	125
2°	0446. Business in the Classroom	165
2°	0448. Operations Assistant to Treasury Management	125
2°	M020. Technical English for Administrative Management	90
2°	0064. Training in workplaces	400
	Total hours	**2000**

Basic Vocational Training
IT and Communications

This Basic Vocational Training Cycle allows you to obtain level 1 Professional Qualifications and to achieve the professional capacities, aptitudes and competences necessary to carry out the activity of an IT Assistant in companies that provide microcomputer technical assistance services in general, those dedicated to the commercialisation, assembly, maintenance and repair of microcomputer systems, and in any other company that uses computer systems for its management.

Its general objective is that you acquire the necessary competence to carry out auxiliary operations of assembly and maintenance of microcomputer systems, peripherals and data communication networks, as well as electrical and electronic equipment, operating with the indicated quality and acting in conditions of safety and environmental protection with responsibility and personal initiative and communicating both in written and oral form in Spanish as well as in English.

Year	Modules	Hours
1º	3015. Electrical and Electronic Equipment	255
1º	3029. Mounting and maintenance of computer systems and components	352
1º	3009. Applied Sciences I	160
1º	3011. Communication and Society I	160
1º	Tutoring	33
2º	3016. Installation and maintenance of networks for data transmission	215
2º	3030. Auxiliary operations for configuration and operation	210
2º	3010. Applied Sciences II	160
2º	3012. Communication and Society II	190
2º	Tutoring	25
2º	3008. Training in workplaces	240
	Total hours	2000

Basic Vocational Training Administrative Services

This Basic Vocational Training cycle allows you to obtain Level 1 Professional Qualifications and to attain the skills, aptitudes and professional competences necessary to carry out the activity of Office Assistant, as an employee, in offices, firms or administration departments, in any type of private or public company or entity, in all productive sectors.

Its main objective is that you acquire the professional competence to carry out basic administrative and management tasks, with autonomy, responsibility and personal initiative, operating with the indicated quality, observing the current environmental and health and safety at work regulations and communicating in written and oral form in Spanish as well as in English.

Year	Modules	Hours
1°	3001. Computer data processing	287
1°	3003. Basic administrative techniques	255
1°	3005. Customer service	65
1°	3009. Applied sciences I	160
1°	3011. Communication and Society I	160
1°	Tutoring	33
2°	3002. Basic Office Applications	190
2°	3004. Archiving and Communication	130
2°	3006. Order Picking and Product Sales	105
2°	3010. Applied Sciences II	160
2°	3012. Communication and Society II	190
2°	Tutoring	25
2°	3008. Training in workplaces	240
	Total hours	**2000**