



Your University

in Santander · Spain

Academic tradition and culture in Europe



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Collaboration agreements with companies and professionals from different areas

Study at the Universidad Europea del Atlántico

The European University of the Atlantic is a higher educational institution that guarantees the academic excellence, with a clear international projection that is supported by the work of the 37 headquarters present around the globe. Its campus, located in Santander (Northern Spain) hosts students from more than 30 nationalities and the teaching staff is made up by professionals, researchers and scholars with a great national and international prestige.

Bilingual education for your professional future

Together with the competencies from each subject or discipline, the University guarantees its students to have a good English level as well as competencies in the use of the most innovative technologies, working in teams and project planning and management.

UNEATLANTICO is built in the Spanish university system and all its education is aimed at the achievement of official degrees. It follows a classroom-based teaching model, placing a special emphasis on the use of information and communication technologies, at the same time that it focuses on practice.

With our learning system, the student's autonomy is boosted, as the learning of competencies linked to the student's professional demands.

Moreover, in order to ease the students' enter the highly competitive job market, the University counts on a good number of collaboration agreements with companies and professionals from different sectors. The synergy between UNEATLANTICO, the industry and the society altogether equally allows to power specialized profiles in the most innovative sectors.

The European University of the Atlantic is a dynamic and flexible institution that adapts to the students' needs through personalised assistance. The teaching staff is made up by national and international professors, researchers and scholars with renowned prestige.

Our educational offer is structured into undergraduates, official masters' and UNEATLANTICO-specific degrees. The University hosts the faculty in Health Sciences, the faculty in Social Sciences and Humanities and the Higher Polytechnic School..

OUR LEARNING MODEL

A UNIVERSITY FOR THE 21ST CENTURY

The European University of the Atlantic has developed a teaching methodology based on rigorous and scientific theory in combination with practical knowledge and skills acquired from the outset and developed throughout the degree programme. The University bases its teaching-learning model on the following **fundamental pillars**, with the goal of training future professionals:

PRACTICAL APPROACH: UNEATLANTICO favors working in small and multi-discipline teams, the linkage to professional projects and practices, as well as tutorships and supervisions that allow the student to develop competencies totally aligned with the demands of the current market job.

PERSONALISED TRAINING: The faculty closely follow students' progress and guide them in their studies by creating **complementary educational activities** that guarantee successful achievement of course goals.

LANGUAGE ACQUISITION: The goal is for all students to complete their studies with the level of bilingual competence needed in their professional field. To this end, from the second year onwards, students in all degree programmes study English; from the third year, they will follow some subjects delivered entirely in English. In addition, students have the opportunity to study a second language (French or German) in an extracurricular form.

AUTHENTIC WORKING ENVIRONMENTS: The University is designed so that the students can put into practice their career from the first year, stimulating their entrepreneur initiative and favoring the contact with the business world. The students receive a specific training to assimilate the project management and planning foundations.

On top of that, thanks to the collaboration agreements with business and institutions, students from the last academic year will be able to put into practice their knowledge to ease their enter to the job market.

VIRTUAL CAMPUS: Through the use of e-learning tools (forums, chats, internal mail or virtual library, among others) the student complements the classroom-based learning, continues with debates and deepens in the study of the lessons learned. Every student, at the beginning of the studies, is handed in the theoretical contents of every subject and a personal access to the Virtual Campus.

FIRST CLASS PROFESSORS: The European University of the Atlantic has a first class teaching staff, which is also confirmed according to the students, who give their opinions, in every academic course, in the surveys. All of them are highly qualified professionals, with broaden experience at class and in the private and public business.







Engage in your profession from the very beginning

UNEATLANTICO CREATES AN AUTHENTIC WORKING ENVIRONMENT

The campus of the European University of the Atlantic is designed in such a way that the students put into practice their career from the first academic year.

The facilities mimic the working environments where students will start their career once they finish their degree: Physiology, food technology labs, languages, bromathology and bio-mechanics, IT projects centers, business centers, nutritional assistance centers, guidance and psychological assistance centers, translation and interpretation centers, IT labs, library, radio, TV and post-production rooms.

The faculty motivates students to become involved in campus life and guides them towards creating projects and developing ideas that enhance their professional development from the the very first year of their studies. The learning model is not limited to covering a syllabus, but intends to guarantee a solid **theoretical-practical education** in which students feel **fully engaged in their professional area**.

Furthermore, the University has signed **numerous internship agreements** with a wide range of business entities that complement formal university education and facilitate the development of the cross-curricular skills needed to break into the job market.

A true indication of the importance that the University places on innovation and knowledge transfer is the establishment of the **Centre for Research and Industrial Technology of Cantabria (CITICAN)**. CITICAN is a scientific foundation through which RDI (Research, Development and Innovation) of the academic institution are channelled.

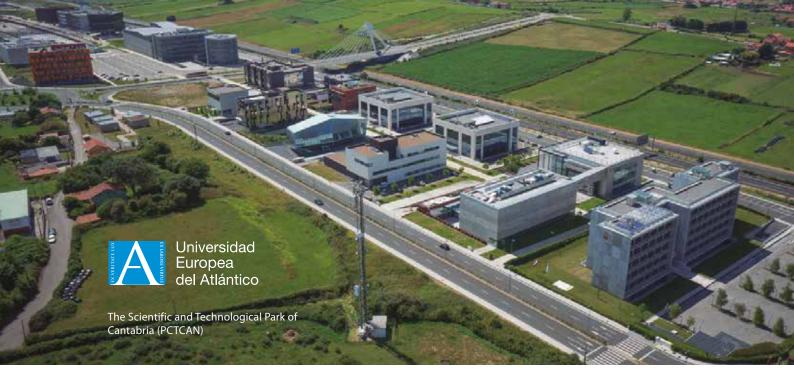
Supporting entrepreneurship

THE UNIVERSITY THAT BELIEVES IN YOUR PROJECTS

The European University of the Atlantic aims to motivate entrepreneurship and make students get familiar with the business world. In fact, one of its main objectives is to encourage creative and innovative ideas among the university community. The strategical location of the campus, in a technological park, eases and motivates the students' link to the industrial network and the culture of the institution's geographical environment.

Our students join real projects and activities belonging to their careers and do so from the first academic year. This experience is enriched with the transversal training about how to start up your own business, take part in different projects and create synergies among them, value and experiment team work, develop leadership skills and improve the communicative skills.

The University, together with professionals, managers and business owners, helps entrepreneur students to start up their projects, guidance and assistance in their opening to the job market. UNEATLANTICO collaborates with specialized investment funds in the preparation and financing of nre business projects (Business angels) and makes available for students spaces and facilities to start their business activities.



Live an international experience

SANTANDER, THE MULTI-CULTURAL MEETING POINT

The European University of the Atlantic has an international nature, for its classrooms count on students from more than 30 countries, a fact that enriches the students' training and prepares them for a professional reality that is not circumscribed to a place or country, but that opens a world of opportunities and challenges.

This global dimension eases the mobility and exchange of students, professors and researchers from America, Europe, Africa and Asia and turns the campus into a multicultural meeting point that favors the joint development of projects and research programs between groups of different nationalities.

Thanks to the work of the International Relations Office, students enrolled in any of the degrees offered by UNEATLANTICO can enjoy exchange stays for four months or an entire academic year in any of the European countries with which there is a collaboration agreement (through the Erasmus program or in the rest of the World (thanks to the bilateral agreements).

These mobility programs ease the students' integration in different cultures and university environments, they allow them to improve their linguistic abilities and their employability in a job market that is increasingly competitive and international.

Likewise, the number of students from the four continents who are studying a degree in UNEATLANTICO is quite significant, and so are those who, before enrolling in the degree, are enrolled in the Spanish language courses offered by the university.

An education that knows no bounds

ENGLISH: THE KEY TO YOUR PRESENT AND FUTURE

One of the essential tools in the international communication and the key that opens the door to finding a good job in Spain and in a foreign country: that is the English language.

With that in mind, the European University of the Atlantic thinks it is important that students learn English and motivates them to enroll in tutoring classes to pass the subjects taught in English during the degree.

In this way, regardless of their starting level and thanks to a global support plan based on tutoring, specific materials and specially reduced working groups, the student can study in a bilingual English/Spanish system. The goal is for students to have learned the linguistic competences they need for their professional practice.



The European University of the Atlantic offers students the following **official degree** programmes, organised into three faculties:

FACULTY OF HEALTH SCIENCES

- Degree in Sport and Exercise Science
- Degree in Human Nutrition and Dietetics
- Degree in Food Science and Technology
- Gastronomic Sciences
- Degree in Psychology

FACULTY OF SOCIAL SCIENCES AND HUMANITIES

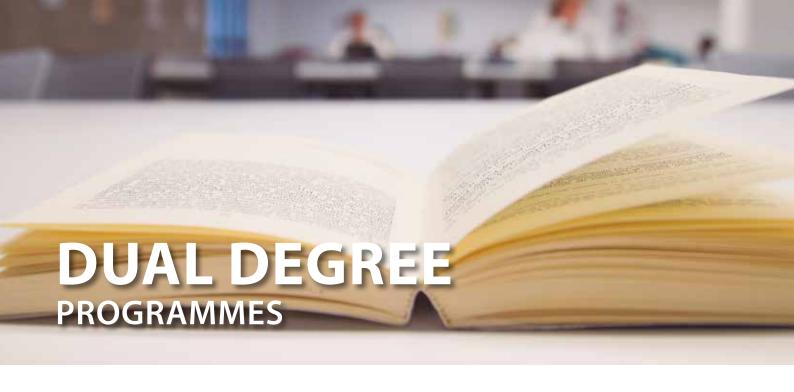
- Degree in Business Administration and Management
- Degree in Translation and Interpretation
- Degree in Applied Languages
- Degree in Journalism
- Degree in Audiovisual Communication
- Degree in Advertising and Public Relations
- Primary Education (Bilingual)

HIGHER POLYTECHNIC SCHOOL

- Degree in Computer Engineering
- Degree in Industrial Organisation
- Degree in Agro-Food Engineering

All degree programmes offered at the European University of the Atlantic carry 240 ECTS (European Credit Transfer System) credits. This corresponds to a period of four academic years (60 ECTS credits per academic year) in accordance with Royal Decree 1393/2007, published on 29th October, that regulates official university education, and modified by Royal Decree 861/2010, on 2nd July.

The study plan of the Degree in Gastronomic Sciences has been submitted to verification at the National Agency for Quality Assessment and Accreditation (ANECA) in accordance with the RO 1393/2007.



The European University of the Atlantic offers students the option of taking a **dual degree**. Students enrolled on this programme will receive a complete education in both of the chosen degrees, providing them with the professional competence to respond to challenges posed by a job market in constant flux.

SPORT AND EXERCISE SCIENCE	+	Human Nutrition and Dietetics
HUMAN NUTRITION AND DIETETICS		Sport and Exercise Science
		Food Science and Technology
	+	Agro-Food Engineering
		Gastronomic Sciences
FOOD SCIENCE AND TECHNOLOGY	+	Human Nutrition and Dietetics
		Agro-Food Engineering
		Gastronomic Sciences
GASTRONOMIC SCIENCES		Human Nutrition and Dietetics
	+	Food Science and Technology
	+	Human Nutrition and Dietetics
AGRO-FOOD ENGINEERING		Food Science and Technology
COMPUTER ENGINEERING	+	Industrial Organisation Engineering
		Computer Engineering
INDUSTRIAL ORGANISATION ENGINEERING	+	Business Administration and Management
BUSINESS ADMINISTRATION AND MANAGEMENT	+	Industrial Organisation Engineering
APPLIED LANGUAGES	+	Translation and Interpretation
TRANSLATION AND INTERPRETATION	+	Applied Languages
	+	Advertising and Public Relations
JOURNALISM		Audiovisual Communication
ADVERTIGING AND DUBLIC DELATIONS		Journalism
ADVERTISING AND PUBLIC RELATIONS	+	Audiovisual Communication
AUDIOVICUAL COMMUNICATION	+	Journalism
AUDIOVISUAL COMMUNICATION		Advertising and Public Relations

Degree in Sport and Exercise Science / 240 ECTS



PROGRAMME OVERVIEW

The Undergraduate in Physical Activity and Sport has a study plan that is focused on training professionals who are capable of coping with the current society's demands and to do so successfully. From the innovation, specificity and practicality of its subjects, this degree trains students to get along in the different job fields the degree deals with, as injuries prevention and retraining, sports performance and training, physical activity for health, sports companies management and organization, teaching and research, among others.

The campus has technical labs on Chemistry, Physiology and bio-mechanic, as well, it has a 7,000 m² sports field with outdoor facilities and other indoor facilities that will allow the student to develop the degree's practical competencies.

The aforementioned is always done under the supervision of highly qualified professionals, with broaden experience at class and in the private and public business.

CAREER OPPORTUNITIES

On successful completion of this degree programme, students will be fully qualified to work across a range of professional outlets:

- Fitness coach/trainer, both personal and team-oriented, from initiation level to high performance
- Physical activity counselor to prevent injuries
- State-recognised teaching appointments at Secondary School and University
- Teacher in non-official sports fields
- Technical director of programmes involving recreational sports and active
- Technical director of programmes involving regular physical activity for all populations
- Sports instructor in various areas of society
- Physical activity counselor for health in specific populations with certain pathologies, working with multi-discipline teams
- Manager within the area of public administration and official bodies
- Director of sports programmes and events
- Manager of sporting entities and sports clubs, including wellness centres
- Director of ecotourism programmes

DUAL DEGREE PROGRAMME

Students enroled in the Degree in Sport and Exercise Science may also apply to simultaneously study the Degree in **Human Nutrition and Dietetics** within a dual degree programme.

DEGREE IN SPORT AND EXERCISE SCIENCE

Study Programme

	YE
SEMESTER 1	
SUBJECT	ECTS CREDITS
Human Anatomy	6
History of Physical Activity and Sport	6
Biostatistics	6
Fundamentals of Physical Activity and Human Motricity	6
Human Physiology	6
Total	30

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SEMESTER 2	
SUBJECT	ECTS CREDITS
Sports Sociology	6
Biomechanics of Human Movement	6
Information and Communication Technologies - ICTs	6
Team Sports I: Basketball	6
Individual Sports I: Athletics - Races	3
Individual Sports II: Swimming	3
Total	30

SEMESTER 1	
SUBJECT	ECTS CREDITS
English I	6
Sports Physiology	6
Psychopedagogy: Education and the Learning Process	6
Analysis of Sports Behaviour	6
Team Sports II: Voleyball	3
Individual sports III: Athletics (jumps and throwings)	3

Total

30

w	2	
	SEMESTER 2	
	SUBJECT	ECTS CREDITS
	English II	6
	Assessment of Nutritional Status and Body Composition	6
	Physical activity's systematic	6
	Fundamentals of Training	6
	Team Sports III: Handball	6
	Total	30

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SEMESTER 1	
SUBJECT	ECTS CREDITS
Games and sports initiation	6
Sports Nutrition	6
Body Language and Expression	6
Sports Economics and Management	6
Individual sports IV: Gymnastics Abilities	3
Racquet Sports Facilities	3
Total	30

۱r	13	
	SEMESTER 2	
	SUBJECT	ECTS CREDITS
	Physical Education Didactics	6
	High Performance Planning and Physical Training	6
	Team Sports IV: Football	6
	Prevention and Rehabilitation of Injuries in Sport	6
	Elective (EL)	6
	Total	30
	Psychology of Development: Infancy and Adolescence (EL)	6
	Anthropology and Psychology of Eating Behavior (EL)	6
	Ergogenic Aids (EL)	6
	New trends in fitness y wellness (EL)	6

	10
SEMESTER 1	
SUBJECT	ECTS CREDITS
Research Methods for Sport Science	6
Inclusive Physical Education	6
Water Rescue and First Aid	6
Outdoor Activities	6
Elective II	6
Total	30
Prescription of Physical Activity for Health (EL)	6
Educational Systems, Institutional Context and School Management (EL)	6
Conflict Resolution and Mediation (EL)	6
New Technologies Applied to Physical Activity and Sport (EL)	6
English III (EL)	6

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SEMESTER 2	
SUBJECT	ECTS CREDITS
Sports Facilities and Equipment	6
Internship I	6
Internship II	6
Final Project	6
Elective III	6
Total	30
Sport Psychology (EL)	6
Physical Education Curriculum in Primary School Education (EL)	6
English IV (EL)	6
Coaching (EL)	6
Valuation of the Physical Condition (EL)	6
Public Health (EL)	6
Business Economics And Entrepreneurship (EL)	6

^{*} The University reserves the right to activate the elective subjects depending on the number of students enrolled.

FACULTY OF HEALTH SCIENCES Degree in Human Nutrition and Dietetics / 240 ECTS



PROGRAMME OVERVIEW

The growing scientific evidence that associates dietary intake with health has led to the necessity to produce well-qualified professionals in the area of Human Nutrition and Dietetics who are capable of making a significant contribution to the improvement of people's health.

The Degree in Human Nutrition and Dietetics at the European University of the Atlantic gives a high-quality, up-to-date study programme that covers the full spectrum of professional areas in which a dietitian/nutritionist may operate. Opportunities for further specialisation in specific fields are given thanks to the wide range of elective subjects offered.

The Faculty of Health Sciences boasts modern facilities that will enable the student to fully develop the practical competences targeted in the degree's learning outcomes. These facilities include **technical laboratories** (Biochemistry and Physiology, Food Science and Food Technology, Culinary Technology and Gastronomy) and a **Nutritional Care Centre**, where students will be given the opportunity to practise and develop their skills in an authentic, professional setting and thus experience their first contact with patients prior to undertaking their scheduled internship.

CAREER OPPORTUNITIES

Nutrition/Dietetics graduates may choose to pursue a career in any of the following fields:

- Clinical and primary assitance: Intervening in the diet of individuals or groups, whether healthy or ailing (in the latter case acting on prior medical diagnosis), taking into account the psychological and/or pathological needs, as well as the personal, socio-economic, religious and/or cultural dimension of the patient undergoing treatment.
- **Community or public health:** working with specific target groups of the population with a view to implementing measures aimed at preventing illness and promoting health.
- **Collective restoration:** managing and organising catering services, assuring the quality and wholesomeness of the food served. The ongoing training of the catering staff, as well as the planning of nutritionally balanced menus also come under the responsibility of the dietitian/nutritionist.
- **Industry:** actively participating in the development of new food products and production processes, in food-related marketing campaigns, and in scientific and technical legal counselling of business entities.
- **Teaching:** working as a teacher in state and private educational institutions in which study programmes related to food, nutrition and health are delivered.
- **Research:** forming part of multi-disciplinary research and development teams, especially those focussing on food, nutrition and health.

DUAL DEGREE PROGRAMME

Students enrolled in the Degree in Human Nutrition and Dietetics may also apply to simultaneously study the Degree in **Sport and Exercise Science, the Degree in Food Science and Technology or the Degree in Agro-Food Engineering** within a dual degree programme.

DEGREE IN HUMAN NUTRITION AND DIETETICS Study Programme

	YE
SEMESTER 1	
SUBJECT	ECTS CREDITS
General Chemistry and Chemical Analysis	6
Cell Biology	6
Human Anatomy	6
Biostatistics	6
Human Physiology I	6

Total

SEMESTER 2	
SUBJECT	ECTS CREDITS
Microbiology and Parasitology	6
Human Physiology II	6
Organic Chemistry	6
Biochemistry	6
Anthropology and Psychology of Eating Behaviour	6
Total	30

YEAR 2

SEMESTER 1	
SUBJECT	ECTS CREDITS
Nutrition and Metabolism	6
Nutrition and Dietetics	6
Food Science I	6
Physiopathology and Pharmacology I	6
Culinary Techniques and Gastronomy	6
Total	30

SEMESTER 2	
SUBJECT	ECTS CREDITS
Physiopathology and Pharmacology II	6
Food Science II	6
Valuation of Nutritional Status and Body Composition	6
Public Health	6
Applied Dietetics	6
Total	30

YEAR 3

SEMESTER 1	
SUBJECT	ECTS CREDITS
Food Safety and Hygiene	6
Collective restoration	6
Quality and Management in Food Companies	6
Diet Therapy I	6
Elective (EL) I	6
Total	30
Production of Animal-Derived Raw Materials (EL)	6
Nutrition and Sport (EL)	6
Food Allergy and Intolerance (EL)	6
Motivational Psychology (EL)	6
English Applied to Nutrition and Dietetics I (EL)	6

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SEMESTER 2	
SUBJECT	ECTS CREDITS
Epidemiology and Community Nutrition	6
Deontology and Food Legislation	6
Diet Therapy II	6
Internship I	6
Elective II	6
Total	30
Hygiene for the Food Industry (EL)	6
Ergogenic Aids (EL)	6
Management of Group Catering Services (EL)	6
English Applied to Nutrition and Dietetics II (EL)	6

SEMESTER 1	
SUBJECT	ECTS CREDITS
Research Methods for Nutrition	6
Artificial Nutrition	6
Nutrition Education and Counselling	6
Dietetic Prescription	6
Elective III	6
Total	30
Food Innovation and Design (EL)	6
Promotion and Prescription of Physical Activity for Health (EL)	6
Sensory Analysis of Food (EL)	6
Conflict Resolution and Mediation (EL)	6

SEMESTER 2	
SUBJECT	ECTS CREDITS
Internship II	24
Final Project	6
Total	30

 $^{{\}it *The University reserves the right to activate the elective subjects depending on the number of students enrolled.}\\$

FACULTY OF HEALTH SCIENCES Degree in Food Science and Technology / 240 ECTS



PROGRAMME OVERVIEW

The Degree in Food Science and Technology at UNEATLANTICO provides a high-quality, up-to-date study programme that covers the full spectrum of professional areas in which a food technologist may operate. Special emphasis is laid on the areas of food safety management, food processing, and innovation in the field of food design.

Recent advances in technology together with the making of constant scientific breakthroughs in the field of food nutrition and technology have generated a great demand for well-qualified professionals in this sector. Thus, graduates will be able to exercise in the first national sector: the Spanish Food and Beverages Industry. This sector closed 2012 with net sales of 86.298 million euros, a figure which represents 7.6% of the country's GDP.

The Faculty of Health Sciences boasts modern, state-of-the-art facilities that will enable the student to fully develop the practical competences expected of a food technologist. These facilities include three fully-equipped laboratories: one dedicated to Biochemistry and Physiology, another to Food Science and Food Technology, and yet another specialising in Culinary Technology and Gastronomy.

CAREER OPPORTUNITIES

Graduates in Food Science and Technology may opt to pursue a career in any of the following fields:

- Food analysis
- Management and quality control of agro-food industry processes, including waste and by-product handling
- Development and innovation in food processing and products
- Commercialisation, communication and marketing within the food industry
- Food processing
- Scientific and technical, legal counsel to both public and private sectors
- Teaching and research
- Freelance consultancy services

DUAL DEGREE PROGRAMME

Students enrolled in the Degree in Food Science and Technology may also apply to simultaneously study the Degree in **Human Nutrition and Dietetics**, **Food Sciences** or the Degree in **Agro-Food Engineering** within a dual degree.

DEGREE IN FOOD SCIENCE AND TECHNOLOGY **Study Programme**

YEAR 1			
SEMESTER 1		SEMESTER 2	
SUBJECT	ECTS CREDITS	SUBJECT	ECTS CREDIT
Chemistry	6	Information and Communication Technologies applied to Food Science and Technology	6
Cell Biology	6	Biochemistry	6
Mathematics	6	Anthropology and Psychology of Eating Behaviour	6
Physics	6	Statistics	6
Human Physiology	6	Microbiology and Parasitology of Food	6
Total	30	Total	30
	YE	AR 2	
CEMECTED 1			

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SEMESTER 1	
SUBJECT	ECTS CREDITS
Fundamentals of Chemical Engineering	6
Food Chemistry and Biochemistry	6
Food Science I	6
Culinary Techniques and Gastronomy	6
Nutrition	6
Total	30

12	
SEMESTER 2	
SUBJECT	ECTS CREDITS
Basic Operations in Food Industry	6
Food Science II	6
Public Health and Community Nutrition	6
English Applied to Food Science and Technology	6
Food Legislation and Deontology	6
Total	30

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SEMESTER 1	
SUBJECT	ECTS CREDITS
Economics and Business Management in Food Industry	6
Production of Vegetable Raw Materials	6
Animal Raw Materials Production	6
Hygiene, Food Safety and Quality	6
Elective (EL) I	6
Total	30
Advanced English Applied to Food Science and Technology I (EL)	6
Occupational Risk Management (EL)	6
Collective restoration (EL)	6

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	SEMESTER 2	
	SUBJECT	ECTS CREDITS
	Food technology	6
	Animal-origin processed meat	6
	Hygiene for the Food Industry	6
	Processed Food of Plant Origin	6
	Elective II	6
	Total	30
	Advanced English Applied to Food Science and Technology II (EL)	6
	Management of Group Catering Services (EL)	6
	Human Physiology II (EL)	6
	Engineering facilities, equipment and machinery of the Agro-food industry (EL)	6
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SEMESTER 1	
SUBJECT	ECTS CREDITS
Food Innovation and Design	6
Optimising Food Production and Valuation	6
Food Biotechnology	6
Process and Product Quality Assurance	6
Elective III	6
Total	30
Intensification in the meat, fish sectors and ovo-products (EL)	6
Nutrition and Dietetics (EL)	6
Concentration in Sensory Analysis of Food (EL)	6
Strategic Management and Managerial Skills (EL)	6
Intensification in the Dairy Sector (EL)	6

R 4	
SEMESTER 2	
SUBJECT	ECTS CREDITS
Commercial Food Packaging and Shelf Life	6
Internship	12
Final Project	6
Elective IV	6
Total	30
Applied Dietetics (EL)	6
Production Engineering in the Agro-Food Industry (EL)	6
Waste and By-Product Management (EL)	6
Coaching (EL)	6
Concentration in the Olive Oil Sector and Cereal-Derived Products (EL)	6

 $^{{\}it *The University reserves the right to activate the elective subjects depending on the number of students enrolled.}\\$

Degree in Gastronomic Sciences 240 ECTS



PROGRAMME OVERVIEW

Gastronomy, in its most modern, scientific and technological side, demand new professionals with a scientific basis. They must be able to lead the sector's evolution and the design of new services and gastronomic products either in catering or in food industries.

The study plan in Gastronomic Sciences from the European University of the Atlantic offers a quality training applied to every professional field the future graduate will be involved, allowing the student to specialize thanks to the elective subjects offered.

The Faculty of Health Sciences boasts modern, state-of-the-art facilities that will enable the student to fully develop the practical competences of this Degree. These facilities include four fully-equipped laboratories: one dedicated to Biochemistry and Physiology, another to Food Science and Food Technology, another specializing in Culinary Technology, and yet another to Gastronomic Sciences. There is also a Preparation room.

CAREER OPPORTUNITIES

The field of gastronomy offers a wide range of career opportunities in all related sectors as mass catering, commercial, hotels, food industry:

- Head Chef
- Catering Manager
- Production Manager in food industry
- R&D Technician in catering or food industries
- Gastronomic Consultant
- Gastronomic Events Manager
- Educator in the field of the Gastronomic Sciences

DUAL DEGREE PROGRAMME

Students enrolled in the Degree in Gastronomic Sciences may also apply to simultaneously study the Degree in **Human Nutrition and Dietetics** or the Degree in **Food Science and Technology** within a dual degree programme.

DEGREE IN GASTRONOMIC SCIENCES Academic program

FIRST Y		'EAR	
SEMESTER 1			SEN
SUBJECT	ECTS CREDITS		
Foundations of Chemistry	6		
Cell Biology	6		
Physics	6		Co
Data analysis	6		
Human Physiology I	6		
Total	30		
SECON			YEAR

SEMESTER 2	
SUBJECT	ECTS CREDITS
Food Microbiology and Parasitology	6
Pastry and Bakery	6
Tecnologías de la Información y la Comunicación Aplicadas a la Gastronomía	6
Biological Chemistry and Biochemistry	6
Anthropology and Psychology of Food and Gastronomy	6
Total	30

SEMESTER 1 SUBJECT ECTS CREDITS Nutrition 6 Food Chemistry 6 Food Science 6 English applied to Gastronomic Sciences I 6 Culinary techniques I 6 Total 30

SEMESTER 2	
SUBJECT	ECTS CREDITS
English applied to Gastronomic Sciences II	6
Culinary techniques II	6
International Gastronomy I	6
Spanish Gastronomy	6
Sommelier and Winery Manager	6
Total	30

SEMESTER 1	
SUBJECT	ECTS CREDITS
Food Safety and Hygiene	6
Group Catering	6
Quality and Management in Food Companies	6
Food technology	6
International Gastronomy II	6
Total	30

	Total	30		
THIRD YEAR				
	SEMESTER 2			
EDITS	SUBJECT	ECTS CREDITS		
	Cantabrian Gastronomy	6		
	Deontology and Food Legislation	6		
	Marketing and Gastronomy	6		
	Gestión de Servicios de			
	Restauración Colectiva y Catering	6		
	Elective II	6		
	Total	30		
	Human Physiology II (EL)	6		
	Advanced English applied to	6		
	Gastronomic Sciences (EL)	0		
	Processing of Meat and Fish (EL)	6		
	Human Resources (EL)	6		
FOURTH	IYEAR			

SEMESTER 1	
SUBJECT	ECTS CREDITS
Food Innovation and Design	6
Sensory Analysis of Food	6
Internship I	6
Leading Techniques in Gastronomy	6
Elective III	6
Total	30
Nutrition and Dietetics (EL)	6
Food Biotechnology (EL)	6
Foundations of Chemical Engineering (EL)	6
Conflict Resolution and Mediation (EL)	6

TEAN	
SEMESTER 2	
SUBJECT	ECTS CREDITS
Internship II	18
Entrepreneurship and Gastronomy	6
Final Project	6
Total	30

^{*}Pending verification by the Agencia Nacional de Evaluación de la Calidad y Acreditación (National Agency for Quality Assessment and Accreditation, ANECA).

 $^{{\}it *The University reserves the right to activate the elective subjects depending on the number of students enrolled.}\\$

FACULTY OF HEALTH SCIENCES Degree in Psychology **240 ECTS**



PROGRAMME OVERVIEW

Psychology, both as a science and profession, has been prevalent in Europe since the second half of the 19th century. Firmly established from an academic and scientific standpoint, psychology is a field in continual expansion and is hugely versatile in terms of career opportunities and potential fields of application.

The European University of the Atlantic offers this Degree in Psychology in response to the growing need for professionals who meet this career profile. Far from categorically endorsing specific schools of thought or methodologies associated with the development of Psychology to date, this study programme seeks to provide comprehensive knowledge of the field while developing competences within an integrated approach, which will enable the student to acquire a critical, complex and up-to-date understanding of this area of expertise.

The Degree in Psychology is also consciously oriented towards the needs of the professional marketplace and therefore provides a course of studies that will enhance graduates' employability within the profession's numerous fields of application. Students following this degree will be offered the opportunity to get

an specialization thanks to the following majors:

- Psychology of Work and Organisations (MPSITRA ORG)
- Educational Psychology (MPSIEDU)
- Sport Psychology (MPSIDEP)
- Communication Psychology (Marketing and Advertising) (MPSICOM PUBMAR)
- Clinical and Health Psychology (MPSICLIN SAL)

CAREER OPPORTUNITIES

Students graduating in Psychology from UNEATLANTICO may choose to work in the following professions:

- Organisational psychologist (human resource manager, specialist in recruitment, training and/or development of HR, external consultant))
- Psychologist in the field of sport and physical activity
- Social psychologist
- Educational psychologist
- Coach: engaging with individuals, groups and organisations with a view to enhancing professional or personal development, facilitating the attainment of goals and maximising performance.
- · Career guidance professional
- Communication psychologist (Marketing and Advertising)
- · Researcher in multi-disciplinary teams
- Teaching

Graduates in Psychology may also make valuable contributions in other professional areas that require specialist assistance of a psychological nature.

Study Programme

	YE
SEMESTER 1	
SUBJECT	ECTS CREDITS
Fundamentals of Psychobiology	6
History of Psychology	6
Psychology of Learning	6
Motivational Psychology	6
Information and Communication Technologies - ICTs	6
Total	30

AR	1	
	SEMESTER 2	
	SUBJECT	ECTS CREDITS
	Psychophysiology	6
	Statistics	6
	Psychology of Development: Infancy and Adolescence	6
	Emotional Psychology	6
	Social Psychology	6
	Total	30

YEAR 2

SEMESTER 1			
SUBJECT	ECTS CREDITS		
Psychology of Personality and Individual Differences	6		
Research Methods for Psychology I	6		
Psychology of Development: Youth, Adulthood and Older Adult	6		
Cognitive Processes: Perception, Attention and Memory	6		
English I	6		
Total	30		

	SEMESTER 2		
	SUBJECT	ECTS CREDITS	
	Psychometry	6	
	Research Methods for Psychology II	6	
	Neuropsychology	6	
	Cognitive Processes: Thinking Process and Language	6	
	English II	6	
	Total	30	

YEAR 3

SEMESTER 1	
SUBJECT	ECTS CREDITS
Group Psychology	6
Educational Psychology	6
Psychopathology	6
English III	6
Elective (EL) I	6
Total	30
Corporate Organisation - MPSITRA - ORG (EL)	6
Advertising Creation - MPSICOM - PUBMAR (EL)	6
Educational Sociology: Changes in Society, in Education and Multiculturalism - MPSIEDU (EL)	6
Fundamentals of Physical Activity and Human Motricity - MPSIDEP (EL)	6
Health Psychology - MPSICLIN - SAL (EL)	6

۱n	13	
	SEMESTER 2	
	SUBJECT	ECTS CREDITS
	Organisational Psychology	6
	Psychological Diagnosis	6
	Clinical Psychology	6
	English IV	6
	Elective II	6
	Total	30
	Human Resources - MPSITRA - ORG (EL)	6
	Campaign Design and Planning - MPSICOM - PUBMAR (EL)	6
	Diversity and Inclusive Education - MPSIEDU (EL)	6
	Sport Sociology - MPSIDEP (EL)	6
	Psycho-pharmacology - MPSICLIN - SAL (EL)	6

SEMESTER 1	
SUBJECT	ECTS CREDITS
Internship I	6
Psychological Intervention	6
Conflict Resolution and Mediation	6
Evaluation of Programmes and Interventions in Different Scenarios	6
Elective III	6
Total	30
Projects (EL)	6
Strategic Management and Managerial Skills - MPSITRA - ORG (EL)	6
Market Research - MPSICOM - PUBMAR (EL)	6
Educational Systems, Institutional Context and School Management - MPSIEDU (EL)	6
Behavioural Analysis of Sport - MPSIDEP (EL)	6
Psychological Interview Techniques - MPSICLIN - SAL (EL)	6

14	
SEMESTER 2	
SUBJECT	ECTS CREDITS
Internship II	6
Coaching	6
Business Economics and Entrepreneurship	6
Final Project	6
Elective IV	6
Total	30
Corporate and Institutional Communication - MPSITRA - ORG (EL)	6
Strategic and Operational Marketing - MPSICOM - PUBMAR (EL)	6
Educational Guidance and Counselling - MPSIEDU EL)	6
Sport Psychology – MPSIDEP (EL)	6
Sexuality Psychology - MPSICLIN - SAL (EL)	6

^{*}The University reserves the right to activate the elective subjects depending on the number of students enrolled.

Degree in Business Administration and Management / 240 ECTS



PROGRAMME OVERVIEW

The complex dynamics at play in today's global economic marketplace demand highly competent, well-qualified professionals who are capable of ensuring the survival and prosperity of a business entity.

A keen interest in the corporate world coupled with a marked entrepreneurial spirit and an innovating approach to technological change are key to an integral preparation in the knowledge areas specific to business.

The Degree in Business Administration and Management offered by UNEATLANTICO will enable the student to develop strong leadership and management skills ideal for all types of business entities. These skills may be applied on a global scale or within the individual corporate functional areas: production, marketing, human resources, quality, project management or corporate social responsibility.

The success of this degree is anchored on a two-fold objective. On the one hand, it seeks to provide students with the necessary competences to take part in and lead multi-disciplinary teams that are capable of successfully reacting to market requirements and technological change. It likewise foments their capacity to employ professional criteria in their approach to problems related to analysis, design and management. On the other hand, at a more general level, it aims to actively contribute to socio-economic development on both a local and national scale. With this end in mind, special emphasis is laid on strengthening students' command of English, broadening their knowledge of new technologies (NICTs) and developing their capacity for oral and written expression.

CAREER OPPORTUNITIES

Graduates in Business Administration and Management may opt to pursue a career in any of the following fields:

- Corporate area, assuming middle or upper management responsibilities:
 - Accounting
 - Financial and investment analysis
 - Financial and administrative management
 - External auditing
 - · Sales management
 - Marketing management
 - Human Resources management
 - Production management
 - Export management
 - Senior management
 - General management
- Setting up of self-owned businesses
- Public Administration
- · International financial institutions

DUAL DEGREE PROGRAMME

Students enrolled in the Degree in Business Administration and Management may also apply to simultaneously study the Degree in **Industrial Organisation Engineering** within a dual degree programme.

DEGREE IN BUSINESS ADMINISTRATION AND MANAGEMENT Study Programme

YE	AF	1
CTS CREDITS		
6		
6		
6		

6

6

30

Total

SEMESTER 2	
SUBJECT	ECTS CREDITS
Introduction to Law	6
Macroeconomics	6
Economic Structure	6
Accounting II	6
Management Accounting	6

Total

30

YEAR 2

SEMESTER 1	
SUBJECT	ECTS CREDITS
Strategic Management and Managerial Skills	6
Statistics I	6
Labour Law	6
Financial Mathematics	6
English I	6
Total	30

SEMESTER 1

SUBJECT

Mathematics

Micoreconomics

Economic History

Accounting I
Information and Communication

Technologies - ICTs

SEMESTER 2	
SUBJECT	ECTS CREDITS
Product Management and Logistics	6
Statistics II	6
Analysis of Financial Statements	6
Commercial Law	6
English II	6
Total	30

YEAR 3

SEMESTER 1	
SUBJECT	ECTS CREDITS
Business Organisation	6
Business Finance	6
Market Research	6
Occupational Risk Management	6
Elective I	6
Total	30
English III (EL)	6
Fundamentals of Public Relations (EL)	6
Fundamentals of Programming (EL)	6
Operations research (EL)	6

SEMESTER 2	
SUBJECT	ECTS CREDITS
Financial Administration	6
Human Resources	6
Strategic and Operational Marketing	6
Management of Information Systems	6
Elective II	6
Total	30
English IV (EL)	6
Campaign Design and Planning (EL)	6
Programming (EL)	6
Environmental technology and management (EL)	6

SEMESTER 1	
SUBJECT	ECTS CREDITS
Internship I	6
Projects	6
Sales Management	6
Financial Management	6
Elective III	6
Total	30
Quality Management (EL)	6
Digital Marketing and Interactive Media (EL)	6
Conflict Resolution and Mediation (EL)	6

SEMESTER 2	
SUBJECT	ECTS CREDITS
Internship II	6
Business Economics and Entrepreneurship	6
Tax Law	6
Final Project	6
Elective IV	6
Total	30
Corporate Social Responsibility (EL)	6
Corporate and Institutional Communication (EL)	6
Coaching (EL)	6

 $^{{\}it *The University reserves the right to activate the elective subjects depending on the number of students enrolled.}\\$

Degree in Translation and Interpretation / 240 ECTS



PROGRAMME OVERVIEW

The European University of the Atlantic offers the degree in Translation and Interpreting in response to the educational needs and interests of those students who wish to pursue a career in the area of Translation and Interpreting.

This degree presents an up-to-date, specialised, multi-disciplinary study programme with the following course highlights:

- A **trilingual study programme** in which students will achieve a C2 level of proficiency in English and Spanish, and a C1 level in a second foreign language (French or German).
- The possibility of studying a third foreign language (French or German) to C1 level.
- The opportunity to undertake **specialisation in** one of the following areas:
 - Specialised translation (MTRAESP)
 - Literary and humanistic translation (MTRALITyHUM)
- **Internship** is considered of paramount importance, and for this reason it is awarded a 12-credit weighting within the study programme.
- Special attention is given to the acquisition of the **computing and information skills needed in translation services**.
- Provision of modern facilities that enable the student to develop the practical competences envisaged in the degree's learning outcomes: computer facilities equipped with computer-aided translation software, in addition to a language laboratory and interpretation booths, where students can develop their consecutive and simultaneous interpreting skills.

CAREER OPPORTUNITIES

The inclusion of this degree within the educational offer presented by the University is supported by the growing demand for professionals specialised in the field and by the need to develop associated IT linguistic resources. This scenario has arisen as a natural consequence of the ever closer social, economic, and cultural relations between countries and as a result of the considerable expansion of Information and Communication Technologies.

Students graduating in Translation and Interpretation from UNEATLANTICO may choose to work in the following professions:

- Freelance translator or interpreter
- Translator or interpreter in international organisms (EU, UN, OMS, etc.)
- · Language teacher at different educational levels
- Translator, writer, reviewer and editor in publishing houses, institutions, business entities, etc.
- Researcher in the field of translation
- Lexicographer
- Translation project manager
- · Multilingual content manager
- · Linguistic and intercultural mediator

DUAL DEGREE PROGRAMME

Students enrolled in the Degree in Translation and Interpretation may also apply to simultaneously study the Degree in **Applied languages** within a dual degree programme.

DEGREE IN TRANSLATION AND INTERPRETATION Study Programme

	YE
SEMESTER 1	
SUBJECT	ECTS CREDITS
English I	6
French I / German I	6
History and Theory of Translation and Interpretation	6
Learning Strategies and ICT Competence	6
Spanish Language and Communication I	6
Total	30

AR	1	
	SEMESTER 2	
	SUBJECT	ECTS CREDITS
	English II	6
	French II / German II	6
	Introduction to B-A Translation	6
	Applied Computing	6
	Spanish Language and Communication II	6
	Total	30

	YI	EAR	2
SEMESTER 1			
SUBJECT	ECTS CREDITS		
English III	6		
French III / German III	6		
B-A Translation I	6		
Descriptive Linguistics I	6		
Applied Documentation	6		
Total	30		

·· ·	
SEMESTER 2	
SUBJECT	ECTS CREDITS
English IV	6
French IV / German IV	6
B-A Translation II	6
Introduction to Specialised Translation B-A I	6
Introduction to Interpretation I	6
Total	30

SEMESTER 1	
SUBJECT	ECTS CREDITS
Introduction to Interpretation II	6
B-A Translation III	6
French V / German V	6
Introduction to Specialised Translation B-A II	6
Elective (EL) I	6
Total	30
Specialised Language A and B - MTRAESP (EL)	6
Language Teaching and Learning (EL)	6
Literature in English - MTRALITyHUM (EL)	6

YEAR 3					
		SEMESTER 2			
TS		SUBJECT	ECTS CREDITS		
		Translation and Interpretation Technologies	6		
		Language C and its Culture (French) / Language C and its Culture (German)	6		
		Specialised Communication and Terminology	6		
		Elective II	6		
		Elective III	6		
		Total	30		
		Analysis and Design of ICT-Driven Didactic Materials for FL Teaching and Learning (EL)	6		
		Second Language Acquisition (EL)	6		
		B-A Literary and Humanistic Translation - MTRALITyHUM (EL)	6		
		Spanish Literature - MTRALITyHUM (EL)	6		
		Scientific and Technical Translation - MTRAESP (EL)	6		
		Legal and Financial Translation - MTRAESP (EL)	6		

SEMESTER 1	
SUBJECT	ECTS CREDITS
C-A Translation I	6
Internship I	6
Inverse Translation A-B	6
Contemporary Thinking and Interculturality	6
Elective IV	6
Total	30
Audiovisual Translation and Localisation B-A - MTRAESP (EL)	6
Editing and Revising - MTRALITyHUM (EL)	6
Content and Language Integrated Learning (EL)	6

YEAR 4				
	SEMESTER 2			
	SUBJECT	ECTS CREDITS		
	C-A Translation II	6		
	History and Culture of English-Speaking Countries	6		
	Internship II	6		
	Final Project	6		
	Elective V	6		
	Total	30		
	Inverse Specialised Translation A-B - MTRAESP (EL)	6		
	Literature in French and its Translation - MTRALITyHUM (EL)	6		
	Literature in German and its translation - MTRALITyHUM (EL)	6		
	Curriculum Design, Planning and Assessment (EL)	6		
	Language Services in Organisations (EL)	6		
	EAR	SEMESTER 2 SUBJECT C-A Translation II History and Culture of English-Speaking Countries Internship II Final Project Elective V Total Inverse Specialised Translation A-B - MTRAESP (EL) Literature in French and its Translation - MTRALITYHUM (EL) Literature in German and its translation - MTRALITYHUM (EL) Curriculum Design, Planning and Assessment (EL)		

^{*} The University reserves the right to activate the elective subjects depending on the number of students enrolled.

Degree in Applied Languages 240 ECTS

PROGRAMME OVERVIEW

The European University of the Atlantic offers the degree in Applied Languages in response to the educational needs and interests of **those students who wish to acquire the professional profile of language specialist**. This degree programme is suited to those students who intend to channel their university education towards the productive and receptive mastery of various languages and their direct application in a variety of working environments.

In this sense, the Degree in Applied Languages is an innovating addition to the existing Spanish university scene, clearly oriented towards the demands of the marketplace and fully in consonance with today's multilingual, global and digital society. Course highlights include:

- A **trilingual study programme** in which students will achieve a C2 level of proficiency in English and Spanish, and a C1 level in a second foreign language (French or German).
- Possibility of studying a **third foreign language** (French or German) and reach a level C1.
- The opportunity to undertake **specialisation in** one of the following areas:
 - Languages and educational environments (MLENyENTEDU)
 - Languages and business environments (MLENYENTEMP)
- **Internship** is considered of paramount importance, and for this reason it is awarded a 12-credit weighting within the study programme.
- Special attention is given to the acquisition of **computing** and information skills.
- Provision of modern facilities that enable the student to develop the practical competences envisaged in the degree's learning outcomes: a language laboratory together with computer facilities equipped with advanced computer-aided software.

DUAL DEGREE

Students enrolled in the degree in Applied Languages may also apply to simultaneously study the Degree in **Translation and Interpretation** within a dual degree programme.

CAREER OPPORTUNITIES

- Students graduating in Applied Languages from UNEATLANTICO may choose to work in the following professions:
- Languages and cultures teacher at the different educational levels



- Writer, editor, corrector and translator of oral and written texts
- Consultant for languages, communication and protocol in business, institutional and organisational environments
- Linguistic and cultural mediator in social environments
- Designer of linguistic utilities in computer-based environments
- Translator specialised in specific areas, such as the legal and financial, scientific, literary or audiovisual fields
- Administrative assistant and archivist employee in multilingual environments
- Linguistic policy makers
- Languages teacher at language schools, summer courses, etc.
- Teaching languages for foreigners
- Teaching languages at cultural institutions and at companies
- Teaching languages in professional contexts
- International project manager
- International trade technician
- · Company technician and tourism activities technician
- Applied Linguistics Research

DEGREE IN APPLIED LANGUAGES Study Programme

	YE
SEMESTER 1	
SUBJECT	ECTS CREDITS
English I	6
French I / German I	6
Applied Linguistics and Society	6
Learning Strategies and ICT Competence	6
Spanish Language and Communication I	6
Total	30

ΕA	EAR 1				
	SEMESTER 2				
	SUBJECT	ECTS CREDITS			
	English II	6			
	French II / German II	6			
	Applied Linguistics in Education	6			
	Applied Computing	6			
	Spanish Language and Communication II	6			
	Total	30			

VFAR 2

SEMESTER 1	
SUBJECT	ECTS CREDITS
English III	6
French III / German III	6
Descriptive Linguistics I	6
Applied Documentation	6
Applied Linguistics and Mind	6
Total	30

SEMESTER 2	
SUBJECT	ECTS CREDITS
English IV	6
French IV / German IV	6
Descriptive Linguistics II	6
Linguistics Applied to Business	6
Specialised Communication and Terminology	6
Total	30

YEAR 3

SEMESTER 1	
SUBJECT	ECTS CREDITS
Sociolinguistics, Community and Ideology	6
French V / German V	6
Structure and Meaning of Languages	6
Language Production B and C	6
Elective (EL) I	6
Total	30
Language Teaching and Learning - MLEN and ENTEDU (EL)	6
Corporate Organisation - MLEN and ENTEMP (EL)	6
Specialised Language A and B (EL)	6
Literature in English (EL)	6

SEMESTER 2	
SUBJECT	ECTS CREDITS
Introduction to B-A Translation	6
Language C and its Culture (French) / Language C and its Culture (German)	6
Linguistics Applied to Technology	6
Elective II	6
Elective III	6
Total	30
Scientific and Technical Translation - MLEN y ENTEMP (EL)	6
Legal and Financial Translation - MLEN y ENTEMP (EL)	6
Literary and Humanistic Translation B-A (EL)	6
Spanish Literature (EL)	6
Analysis and Design of ICT-Driven Didactic Materials for FL Teaching and Learning (EL) - MLEN y ENTEDU (EL)	6
Second Language Acquisition - MLEN y ENTEDU (EL)	6

SEMESTER 1	
SUBJECT	ECTS CREDITS
Empirical Research Methods for the Study of Language	6
Corpus Linguistics and Textual Analysis Tools	6
Internship I	6
Editing and Revising	6
Elective IV	6
Total	30
Content and Language Integrated Learning - MLEN and ENTEDU (EL)	6
Fundamentals of Public Relations - MLEN and ENTEMP (EL)	6
Audiovisual Translation and Localisation B-A (EL)	6
B-A Translation I (EL)	6
C-A Translation I (EL)	6

SEMESTER 2	
SUBJECT	ECTS CREDITS
History and Culture of English-Speaking Countries	6
Intercomprehension and its Didactics	6
Internship II	6
Final Project	6
Elective V	6
Total	30
Curriculum Design, Planning and Assessment - MLEN y ENTEDU (EL)	6
Language Services in Organisations - MLEN and ENTEMP (EL)	6
B-A Translation II (EL)	6
C-A Translation II (EL)	6

^{*} The University reserves the right to activate the elective subjects depending on the number of students enrolled.

FACULTY OF SOCIAL SCIENCES AND HUMANITIES Degree in Journalism 240 ECTS



PROGRAMME OVERVIEW

A new social and economic order is emerging in which the mass media are playing an increasingly important role. This scenario requires versatile professionals with a well-developed capacity for critical analysis who are capable of contributing with fresh ideas and innovating expertise.

Within the field of journalism, the high profile of the New Information and Communication Technologies (NICTs) requires professionals to be able to adapt readily to a workplace marked by the continual emergence of new digital supports, social media networks and websites.

The modern journalist must be qualified to use the new systems of information access, processing and broadcasting.

Faced with the challenge of producing fully-prepared professionals for both the present and the future, the European University of the Atlantic has developed a study programme through which students will acquire key professional competences in the following areas:

- Production of journalistic texts for different media: press, radio, television and Internet
- Communication process analysis
- Cyberjournalism
- Photojournalism
- Research and specialised journalism
- Design and creation of multimedia products
- Journalistic documentation
- Advertising and audiovisual communication

CAREER OPPORTUNITIES

 $Students\ graduating\ in\ Journalism\ may\ choose\ to\ work\ in\ the\ following\ professions:$

- Journalist in a range of communication channels (press, audiovisual and multimedia)
- Director of documentaries, journalistic reports and TV news programmes
- Writer of journalistic texts for different media supports
- ${\boldsymbol{\cdot}}$ Writer of press releases and institutional communication
- · Manager and editor of multimedia content
- Communications officer and chief press officer in public and private entities
- Presenter of news programmes

DUAL DEGREE PROGRAMME

Students enrolled in the Degree in Journalism may also apply to simultaneously study the Degree in **Advertising and Public Relations** or the Degree in **Audiovisual Communication** within a dual degree programme.

DEGREE IN JOURNALISM StudyProgramme

SEMESTER 1	
SUBJECT	ECTS CREDITS
Oral and Written Expression in Spanish	6
General Structure of Communication	6
Theory and Practice of Visual Communication	6
Contemporary Society	6
Information and Communication Technologies - ICTs	6
Total	30

SEMESTER 2	
SUBJECT	ECTS CREDITS
Theory and Practice of Journalistic News Writing	6
Interpersonal Communication	6
Introduction to Audiovisual Production I	6
Fundamentals of Journalistic Photography	6
Theory of Communication	6
Total	30

YEAR 2

SEMESTER 1	
SUBJECT	ECTS CREDITS
Theory and Practice of Journalistic Genres (Interpretation and Opinion)	6
Introduction to Audiovisual Production II	6
Public Opinion and Political Communication	6
Research Methods	6
English I	6
Total	30

SEMESTER 2	
SUBJECT	ECTS CREDITS
Multimedia Formats in News Production	6
History of Journalism	6
Message Analysis Techniques	6
Journalistic Production Routines: Radio and TV	6
English II	6
Total	30

YEAR 3

SEMESTER 1	
SUBJECT	ECTS CREDITS
History of Cinema and Television	6
Photojournalism	6
Print Design and Composition	6
English III	6
Elective (EL) I	6
Total	30
Evolution of Audiovisual Technology (EL)	6
Advertising Creation (TV, Radio, Printed) (EL)	6

SEMESTER 2	
SUBJECT	ECTS CREDITS
Information and Knowledge Society	6
Production in Print and Digital Media	6
Journalistic Documentation	6
English IV	6
Elective II	6
Total	30
Production in New Media and Formats (EL)	6
Campaign Design and Planning (EL)	6

ECTS CREDITS
6
6
6
6
6
30
6
6

R 4	
SEMESTER 2	
SUBJECT	ECTS CREDITS
Internship II	6
Information Law	6
Business Economics and Entrepreneurship	6
Final Project	6
Elective IV	6
Total	30
Film Directing (EL)	6
Professional Ethics in Communication (EL)	6

^{*} The University reserves the right to activate the elective subjects depending on the number of students enrolled.

FACULTY OF SOCIAL SCIENCES AND HUMANITIES Degree In Audiovisual Communication / 240 ECTS



PROGRAMME OVERVIEW

The audiovisual industry remains one of the highest growth at the global level. The audiovisual industry has produced a significant impact on modern-day society through media such as television, cinema and new multimedia products.

As a direct result of the rapid advances in Information and Communication Technologies (ICTs) within the audiovisual field, new channels and services have emerged, together with the subsequent need to design new strategies aimed at maintaining audience loyalty while also engaging with other potential target audiences.

The ever-growing expansion of new technologies, products and processes in audiovisual production and broadcasting represents a major challenge, but at the same time provides a great opportunity for newly-qualified media professionals.

For these reasons, the **Degree in Audiovisual Communication** from UNEATLANTICO has been designed with the aim of enabling students to develop competences in the following areas:

- Communication process analysis and awareness of the Information Society
- Command of conventional techniques involved in audiovisual production
- Tools for understanding and creating multimedia products
- Design and management of self-generated audiovisual projects
- Possibility of specialising in the areas of Advertising and Communication, and Journalism

CAREER OPPORTUNITIES

Students graduating in Audiovisual Communication may choose to work in the following professions:

- Director and producer in the fields of video, television and cinema
- Director of audiovisual productions
- Technician in audiovisual production and post-production
- Designer and manager of multimedia projects
- Director of press offices and communication departments in public and private entities
- Professional in the field of public, private, state and regional television
- Professional in the area of communication projects within institutions of a social or educational nature

DUAL DEGREE PROGRAMME

Students enrolled in the Degree in Audiovisual Communication may also apply to simultaneously study the Degree in **Journalism** or the Degree in **Advertising and Public Relations** within a dual degree programme.

Study Programme

SEMESTER 1	
SUBJECT	ECTS CREDITS
Oral and Written Expression in Spanish	6
General Structure of Communication	6
Theory and Practice of Visual Communication	6
Contemporary Society	6
Information and Communication Technologies - ICTs	6
Total	30

SEMESTER 2	
SUBJECT	ECTS CREDITS
Scripts: Dramatic, Narrative and Documentary	6
Presential Communication Techniques	6
Audiovisual Language and Techniques I	6
Photographic Techniques in Audiovisual Production	6
Theory of Communication	6
Total	30

YEAR 2

SEMESTER 1	
SUBJECT	ECTS CREDITS
Audiovisual Production and Industry	6
Audiovisual Language and Techniques II	6
Television and Public Opinion	6
Research Methods	6
English I	6
Total	30

SEMESTER 2	
SUBJECT	ECTS CREDITS
Creation of Audiovisual Multimedia Products	6
Message Analysis Techniques	6
Journalistic Production Routines: Radio and TV	6
Fundamentals of Advertising	6
English II	6
Total	30

YEAR 3

SEMESTER 1	
SUBJECT	ECTS CREDITS
History of Cinema and Television	6
Audiovisual Post-production	6
Evolution of Audiovisual Technology	6
English III	6
Elective (EL)	6
Total	30
Print Media Design and Composition (EL)	6
Advertising Creation (TV, Radio, Printed) (EL)	6
Fundamentals of Programming (EL)	6

SEMESTER 2	
SUBJECT	ECTS CREDITS
Information and Knowledge Society	6
Production in New Media and Formats	6
Direction of Photography	6
English IV	6
Elective II	6
Total	30
Theory and Practice of Journalistic News Writing (EL)	6
Campaign Design and Planning (EL)	6
Programming (EL)	6

SEMESTER 1	
SUBJECT	ECTS CREDITS
Internship I	6
Artistic Direction	6
Digital Animation	6
Audiovisual Project Management	6
Elective III	6
Total	30
Theory and Practice of Journalistic Genres (Interpretation and Opinion) (EL)	6
Strategic Management in Communications Offices and Advertising Agencies (EL)	6
Web Programming I (EL)	6

14 	
SEMESTER 2	
SUBJECT	ECTS CREDITS
Internship II	6
Film Directing	6
Business Economics and Entrepreneurship	6
Final Project	6
Elective IV	6
Total	30
Information Law (EL)	6
Professional Ethics in Communication (EL)	6
Web Programming II (EL)	6

^{*}The University reserves the right to activate the elective subjects depending on the number of students enrolled.

Degree in Advertising and Public Relations / 240 ECTS



PROGRAMME OVERVIEW

In a world marked by the globalisation of products and services, effective advertising and public relations techniques have become essential for companies and associated entities operating within the business environment. They are likewise key elements for those who design and develop projects in the social media sector.

The field of advertising and public relations covers a broad range of activities and processes which target a variety of increasingly well-informed audiences. Furthermore, it is a field in continual expansion and one that figures prominently in our daily lives.

The introduction of Information and Communication Technologies in this area has produced changes that require professionals to be **proficient in the deployment of new tools** that allow for a fuller understanding of the potential markets, the relationship between consumers and brands, and the design of creative communication strategies.

For these reasons, the Degree in Advertising and Public Relations from the European University of the Atlantic has been designed with the express aim of enabling students to:

- Create advertising products for printed, audiovisual and multimedia formats
- Analyse communication processes
- Design marketing and public relations strategies employing digital media
- Organise and manage a varied range of events

CAREER OPPORTUNITIES

A graduate in Advertising and Public Relations by UNEATLANTICO may work as:

- Executive and professional staff in advertising agencies (strategic planner, account director, media planner, copywriter, media manager, art director, etc.)
- Director of press offices and public relations departments
- Project Manager of communication and public relations of national and international scope
- Designer and manager of digital marketing campaigns

DUAL DEGREE PROGRAMME

Students enrolled in the Degree in Advertising and Public Relations may also apply to simultaneously study the Degree in **Journalism** or the Degree in **Audiovisual Communication** within a dual degree programme.

DEGREE IN ADVERTISING AND PUBLIC RELATIONS Study Programme

	YE	ΕΑ
SEMESTER 1		
SUBJECT	ECTS CREDITS	
Oral and Written Expression in Spanish	6	
General Structure of Communication	6	
Theory and Practice of Visual Communication	6	
Contemporary Society	6	
Information and Communication Technologies - ICTs	6	
Total	30	
	YE	ĒA

SEMESTER 2	
SUBJECT	ECTS CREDITS
Graphic Design	6
Oral Communication Techniques	6
Audiovisual Communication I	6
Fundamentals of Advertising Photography	6
Theory of Communication	6
Total	30

SEMESTER 1	
SUBJECT	CRÉDITOS
Fundamentals of Public Relations	6
Audiovisual Communication II	6
Public Opinion	6
Research Methods	6
English I	6
Total	30

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SEMESTER 2			
SUBJECT	ECTS CREDITS		
Multimedia Applications in Advertising Creation	6		
Institutional and Corporate Communication	6		
Message Analysis Techniques	6		
Fundamentals of Advertising	6		
English II	6		
Total	30		

SEMESTER 1	
SUBJECT	CRÉDITOS
History of Cinema and Television	6
Market Research	6
Advertising Creation (TV, Radio, Print)	6
English III	6
Elective (EL) I	6
Tota	I 30
Accounting I (EL)	6
Print Design and Composition (EL)	6
Evolution of Audiovisual Technology (EL)	6

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	SEMESTER 2	
	SUBJECT	ECTS CREDITS
	Information and Knowledge Society	6
	Strategic and Operational Marketing	6
	Campaign Design and Planning	6
	English IV	6
	Elective II	6
	Total	30
	Accounting II (EL)	6
	Theory and Practice of Journalistic News Writing (EL)	6
	Scripts: Dramatic, Narrative and Documentary (EL)	6

CRÉDITOS
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14	
SEMESTER 2	
SUBJECT	ECTS CREDITS
Internship II	6
Business Economics and Entrepreneurship	6
Professional Ethics in Communication	6
Final Project	6
Elective IV	6
Total	30
Corporate Social Responsibility (EL)	6
Information Law (EL)	6
Film Direction (EL)	6
Coaching (EL)	6

^{*} The University reserves the right to activate the elective subjects depending on the number of students enrolled.

Degree in Primary Education (Bilingual) / 240 ECTS



PROGRAMME OVERVIEW

The European University of the Atlantic includes in its academic offer the degree in **Primary Education (bilingual)** in order to respond to the training needs and interests of those students who wish to exercise the profession of teacher in primary education (compulsory stage between ages 6 to 12) in **public schools**, **private and international.**

Primary education is a field of professionalisation and unquestionable scientific interest throughout the world. In this regard, UNEATLANTICO offers a curriculum fully adjusted to the demands of the labor market and adapted to the characteristics of the current society: **Multilingual, digital and global**.

Characteristics of the Degree in Primary Education (bilingual) UNEATLANTICO:

- Bilingual Curriculum. The future teacher reaches during the training a **level C1** in English with the goal that at the end of their studies is capable of providing any subject in this language.
- Curricular teaching internship throughout the four years of the degree. The objective is that teachers develop professional competencies so important as the emotional intelligence: its self-awareness and regulation; reflective practice; as well as to enable the implementation interventions with teachers supervised in real educational contexts and the elaboration of proposals for improvement and innovation.
- Training curriculum focused on:
- The acquisition of the knowledge and tools that will help the student to substantiate the reflection psycho-socio-pedagogical educational fact.
- The acquisition of knowledge, attitudes and skills that will help you to reach the level of maturity necessary to assume the responsibilities of the profession.
- The creation of teaching-learning situations that challenge the students to reflect critically on their formation process and professional development.
- professional specialization in one of the following **honourable mention:**
- Mention in Foreign Languages English
- Mention in Sport and Exercise
- Acquisition of computer and informational skills.
- Availability of modern facilities that allow the student to develop the practical skills of the degree.

CAREER OPPORTUNITIES

Students graduating in Primary Education (bilingual) from UNEATLANTICO may choose to work in the following professions:

- Teacher in the stage of Primary Education in public centres, private and/or international
- Education adviser in libraries, play centres, hospital classrooms, museums, theaters, etc.
- Author, reviewer and pedagogical coordinator of didactic materials, textbooks and/or software associated with *e-learning*
- Secretary, head of studies or principal of education centres

Study programme

	YE.
SEMESTER 1	
SUBJECT	ECTS CREDITS
Educational Sociology: Changes in Society, in Education and Multiculturalism	6
Learning Strategies and ICT Competence	6
Spanish Language and Communication I	6
History and Anthropology of Education: Theories and Practices	6
English I	6
Total	30

AF	AR 1			
	SEMESTER 2			
	SUBJECT	ECTS CREDITS		
	Didactics, curriculum design and programming	6		
	Spanish Language and Communication II	6		
	Developmental Psychology: Infancy and Adolescence	6		
	English II	6		
	Internship I: Workshop of professional competencies	6		
	Total	30		

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SEMESTER 1		
SUBJECT	ECTS CREDITS	
Psychopedagogy: Education and the Learning Process	6	
Planning, Management and Innovation (EN)	6	
Educational Systems, Institutional Context and School Management	6	
English III	6	
Mathematics for Teachers	6	
Total	30	

K	12			
1	SEMESTER 2			
	SUBJECT	ECTS CREDITS		
	Didactics of language and children's literature	6		
	Internship II: Observation and Intervention in School Context (ES/EN)	6		
	Educational and tutorial orientation (ES/EN)	6		
ſ	Diversity and Inclusive Education	6		
	Learning of Mathematics and its Didactics I(EN)	6		
	Total	30		

SEMESTER 1	
SUBJECT	ECTS CREDITS
Musical, Plastic and Visual Education I (ES/EN)	6
Internship III: Intervention in School Context and Microteaching I (ES/EN)	6
Language Teaching and Learning (EN)	6
Learning of Mathematics and its Didactics II (EN)	6
Elective I	6
Total	30
Individual learning factors (EL) (EN)	6
Fundamentals of Physical Activity and Human Motricity (EL)	6
Group Psychology (EL)	6

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	SEMESTER 2	
	SUBJECT	ECTS CREDITS
	Physical Education Curriculum in Primary School Education (ES/EN)	6
	Internship IV: Teaching in school context I (ES/EN)	6
	Musical, Plastic and Visual Education Ii (ES/EN)	6
	Elective II	6
	Elective III	6
	Total	30
	Analysis and Design of ICT-Driven Didactic Materials for FL Teaching and Learning (EL) (ES/EN)	6
	Second Language Acquisition (EL) (EN)	6
	Physical activity's systematic (EL)	6
	Physical Education Didactics (EL)	6
	Emotional Psychology (EL)	6
	English IV (EL)	6

YE	AR 4
ECTS CREDITS	
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SEMESTER 2	
SUBJECT	ECTS CREDITS
Internship VI: Teaching in school context II (ES/EN)	12
Didactics of the experimental sciences (EN)	5
Didactics of the social sciences (EN)	5
Final Project	8
Total	30

 $^{{\}it *The University reserves the right to activate the elective subjects depending on the number of students enrolled.}\\$

HIGHER POLYTECHNIC SCHOOL Degree in Computer Engineering 240 ECTS



PROGRAMME OVERVIEW

Today's global society is exposed to a steady stream of new services and products, many of which are driven by ever-improving technological innovation. It is now virtually impossible for business entities to be distanced from this reality and, consequently, any effective business management strategy must necessarily involve an operational and strategic approach to computing technology.

Computer Engineering occupies a key position in the value chain of a company. Furthermore, it plays an important role in a company's strategic corporate vision and is also an essential element in the process of adapting to changing scenarios.

The Degree in Computer Engineering seeks not only to acquaint students with the most up-to-date **technological support** currently available, but also to enable them to apply and integrate this technology within a **strategic corporate approach**. UNEATLANTICO trains professionals who are capable of **resolving problems from an analytical and strategic perspective**, and who have a sound knowledge of the fundamental principles that drive these fast-moving technologies.

CAREER OPPORTUNITIES

Students graduating in Computer Engineering may choose to work in any of the following professions:

- Manager of IT and development centres
- Designer, director and manager of software projects
- Software architect
- Knowledge engineer
- SEO specialist
- · Community manager
- Usability adviser
- Web designer
- Mobile Application Developer

DUAL DEGREE PROGRAMME

Students enrolled in the Degree in Computer Engineering may also apply to simultaneously study the Degree in **Industrial Organisation Engineering** within a dual degree programme.

DEGREE IN COMPUTER ENGINEERING **Study Programme**

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SEMESTER 1	
SUBJECT	ECTS CREDITS
Computer Structure and Technology	6
Programming I	6
Introduction to Software Project Management	6
Mathematics I	6
Physics	6
Total	30

SEMESTER 2	
SUBJECT	ECTS CREDITS
Mathematics II	6
Programming II	6
Information and Communication Technologies - ICTs	6
Discrete Mathematics	6
Logic	6
Total	30

YEAR 2

SEMESTER 1	
SUBJECT	ECTS CREDITS
Computer Networks	6
Statistics	6
Databases I	6
Data Structures and Algorithms I	6
Numerical Mathematics	6
Total	30

SEMESTER 2	
SUBJECT	ECTS CREDITS
Programming Languages	6
Operating Systems	6
Databases II	6
Data Structures and Algorithms II	6
English II	6
Total	30

YEAR 3

SEMESTER 1	
SUBJECT	ECTS CREDITS
Software Engineering I	6
Distributed Systems and Parallel Programming	6
Ethics and Legislation in Computing	6
English III	6
Elective I (EL)	6
Total	30
Business Organisation (EL)	6
Market Research (EL)	6
Theory and Practice of Visual Communication (EL)	6
Accounting I (EL)	6

SEMESTER 2	
SUBJECT	ECTS CREDITS
Software Engineering II	6
Management of Information Systems	6
Computer Security and Cryptography	6
English IV	6
Elective II	6
Total	30
Human Resources (EL)	6
Strategic and Operational Marketing (EL)	6
Information and Knowledge Society (EL)	6
Accounting II (EL)	6

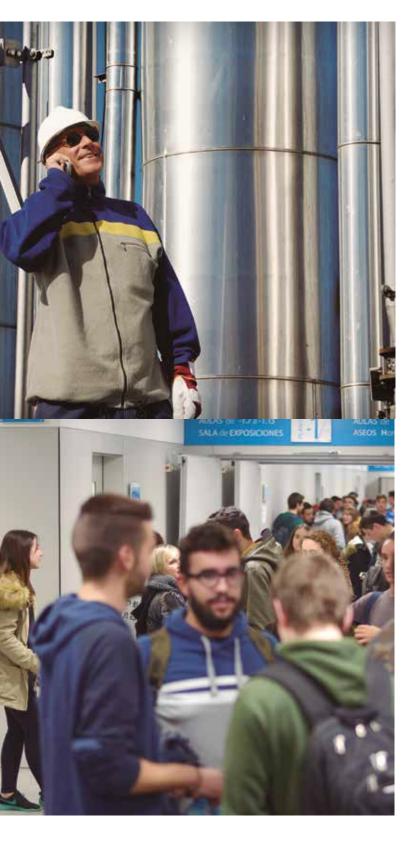
ECTS CREDITS
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SEMESTER 2	
SUBJECT	ECTS CREDITS
Final Project	12
Web Programming II	6
Business Economics and Entrepreneurship	6
Elective IV	6
Total	30
Production Management and Logistics (EL)	6
Corporate and Institutional Communication (EL)	6
Creation of Multimedia Products (EL)	6
Analysis of Financial Statements (EL)	6

 $^{{\}it *The University reserves the right to activate the elective subjects depending on the number of students enrolled.}\\$

HIGHER POLYTECHNIC SCHOOL

Degree in Industrial Organisation Engineering / 240 ECTS



PROGRAMME OVERVIEW

Through the degree in Industrial Organisation Engineering, UNEATLANTICO fully commits to providing students with the professional competences that will enable them to participate in and/or lead multidisciplinary work groups capable of reacting effectively to changing market needs and new technological challenges. Students will be able to resolve analytical, design and management problems through the application of logical professional criteria.

This branch of engineering plays a pivotal role in a company's value creation given its impact on areas such as strategic planning, decision-making and performance appraisal, all of which have a direct impact on corporate productivity.

The type of **multidisciplinary training** that future engineers in Industrial Organisation follow at UNEATLANTICO is inspired in the American Industrial Engineering model, which enables them to perform in any branch of engineering from a dual-track approach: as technician and manager.

This duality allows industrial organisation engineers to occupy varied but closely related posts, ranging from human resource management to the leading of Research, Development and Innovation (RDI) departments. Likewise, the quality assurance department as well as the area of production management and optimisation are also potential fields of professional activity.

CAREER OPPORTUNITIES

Students graduating in Industrial Organisation Engineering may choose to work in any of the following areas within a private company and/or in the public administration sector:

- Organisation and management of production and operations
- Organisation and management of logistics networks
- Management of technology and technological innovation
- Supply and procurement management
- Quality, safety and environmental management
- Information systems management
- Organisational management
- Human resource management
- Marketing and commercial management
- Financial and cost management

DUAL DEGREE PROGRAMME

Students enrolled in the Degree in Industrial Organisation Engineering may also apply to simultaneously study the Degree in **Computer Engineering** or the Degree in **Business Administration and Management** within a dual degree programme.

DEGREE IN INDUSTRIAL ORGANISATION ENGINEERING Study Programme

	YE	AR	1
SEMESTER 1			
SUBJECT	ECTS CREDITS		
Mathematics I	6		
Physics	6		
Chemistry	6		
Graphic Expression	6		
Accounting I	6		
Total	30		
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SEMESTER 2		
SUBJECT	ECTS CREDITS	
Mathematics II	6	
Materials Engineering	6	
Management Accounting	6	
Electricity and Electronics	6	
Computing	6	
Total	30	

YEAR 2

SEMESTER 1		
SUBJECT	ECTS CREDITS	
Electrical Technology	6	
Mechanics	6	
Thermodynamics	6	
Statistics I	6	
Numerical Mathematics	6	
Total	30	

SEMESTER 2	
SUBJECT	ECTS CREDITS
Fluid Mechanics	6
Mechanical Technology	6
Production Management and Logistics	6
Statistics II	6
English II	6
Total	30

YEAR 3

SEMESTER 1	
SUBJECT	ECTS CREDITS
Quality Engineering	6
Business Organisation	6
Occupational Risk Management	6
Operations Research	6
Elective (EL) I	6
Total	30
English III (EL)	6
Market Research (EL)	6
Computer Structure and Technology (EL)	6
Business Finance (EL)	6
Heating and Cooling Technologies (EL)	6

SEMESTER 2	
SUBJECT	ECTS CREDITS
Human Resources	6
Management of Information Systems	6
Environmental Technology	6
Material Resistance	6
Elective II	6
Total	30
English IV (EL)	6
Strategic and Operational Marketing (EL)	6
Programming (EL)	6
Accounting II (EL)	6
Low Voltage Electric Facilities and Lightning (EL)	6

YEAR 4

SEMESTER 1	
SUBJECT	ECTS CREDITS
Internship I	6
Energy Technology	6
Automatics and Control Systems	6
Projects	6
Elective III	6
Total	30
Strategic Management and Managerial Skills (EL)	6
Data Structures and Algorithms I (EL)	6
Financial Mathematics (EL)	6
Industrial Construction (EL)	6

K 4	
SEMESTER 2	
SUBJECT	ECTS CREDITS
Internship II	6
Business Economics and Entrepreneurship	6
Final Project	12
Elective IV	6
Total	30
Corporate Social Responsibility (EL)	6
Data Structures and Algorithms II (EL)	6
Analysis of Financial Statements (EL)	6
Coaching (EL)	6
Chemical Engineering (EL)	6

^{*} The University reserves the right to activate the elective subjects depending on the number of students enrolled.

HIGHER POLYTECHNIC SCHOOL Degree in Agro-Food Engineering 240 ECTS



PROGRAMME OVERVIEW

The degree in Agro-Food Engineering provides students with attractive career prospects given the growing demand for engineering graduates who have a specific educational background in this field. According to information published in 2012 by the FDE (Food Drink Europe), the agro-food sector is the leading employer in Europe, generating 15% of all jobs and has increased its turnover by 6.8% since 2009. The agro-food industries are becoming increasingly aware of the need to innovate and differentiate themselves from their competitors. To this end, they seek specialised engineers who are capable of meeting the challenges inherent to such a globalised, fast-changing market scenario.

The study programme offered by UNEATLANTICO offers a sound knowledge base grounded in the field of science and engineering, and complemented by other subjects that engage the present-day needs of the agro-food industry: the production of raw materials; food engineering and technology; and economics, organisation and management. In addition, successful completion of the degree in Agro-Food Engineering legally entitles graduates to work as technical agricultural engineers when holding a specialisation in Agro-Food Industries.

The European University of the Atlantic boasts **modern, state-of-the-art facilities that include technical laboratories** (Biochemistry and Physiology, Food Science and Food Technology, and Culinary Technology). In these laboratories, students will be given the opportunity to fully develop the practical competences targeted in the study programme's learning outcomes, and also undertake the kind of transversal projects that will have a high profile in their future career.

CAREER OPPORTUNITIES

Students graduating in Agro-Food Engineering may choose to work in any of the following areas:

- Management and control of the processes of production of food: production of oils and fats, processing of fruits and vegetables, cereals, meat and dairy products, fishery products, canned products, spices, fermented foods, energy drinks, sweeteners, novel foods, etc.
- **Engineering and Consultancy:** design, construction, assembly, research, and technological development of plant, installations and process control systems. Process modelling and optimisation.
- **Technical Direction:** Technical management of companies and industries belonging to the food sector, as well as a specialist in commercialisation and marketing.
- Other sectors: accreditation and certification bodies, quality assurance application and monitoring, RDI (Research, Development and Innovation) centres, banking institutions, valuation and insurance, administration and education.

DUAL DEGREE PROGRAMME

Students enrolled in the Degree in Agro-Food Engineering may also apply to simultaneously study the Degree in **Human Nutrition and Dietetics** or the Degree in **Food Science and Technology** within a dual degree programme.

DEGREE IN AGRO-FOOD ENGINEERING

Study Programme

YEAR 1			
SEMESTER 1		SEMESTER 2	
SUBJECT	ECTS CREDITS	SUBJECT	ECTS CRE
Chemistry	6	Biochemistry	6
Biology	6	Computing	6
Physics	6	Electricity and Electronics	6
Graphic Expression	6	Microbiology and Parasitology	6
Mathematics	6	Topography and Cartography	6
Total	30	Total	30
	YE	AR 2	

SEMESTER 1	
SUBJECT	ECTS CREDITS
Numerical Mathematics	6
Basic Operations in Food Industry	6
Food Science I	6
Electrical Engineering, Motors and Electrical Machines	6
Economics and Business Management in the Food Industry	6
Total	30

K Z	
SEMESTER 2	
SUBJECT	ECTS CREDITS
English II	6
Hydraulics	6
Production Engineering in the Agro-Food Industry	6
Edaphology and Climatology	6
Statistics	6
Total	30

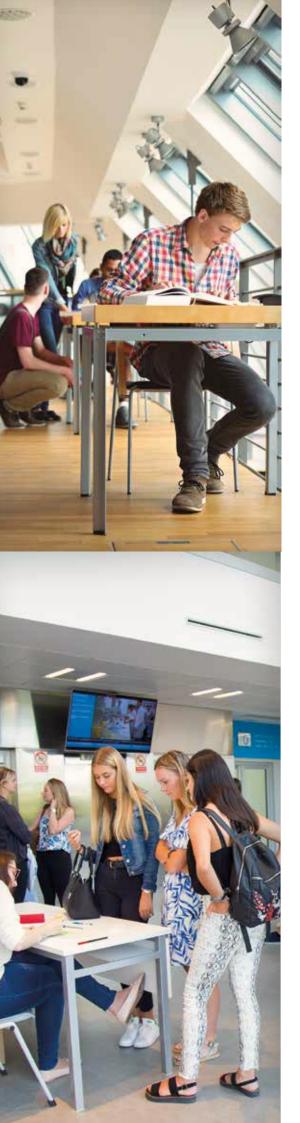
SEMESTER 1 SUBJECT **ECTS CREDITS** Production of Animal-Derived Raw Materials 6 Production of Vegetable-Derived Raw Materials 6 Food Quality and Safety Management 6 Technology of Agro-Food Industries 6 Elective (EL) I 6 Total 30 English III (EL) 6 Occupational Risk Management (EL) 6 Food Chemistry and Biochemistry (EL) 6 Human Physiology (EL) YEAR 4

YEAR 3			
		SEMESTER 2	
TS		SUBJECT	ECTS CREDITS
		Deontology and Food Legislation	6
		Processing of Food Products of Animal Origin	6
		Engineering facilities, Equipment and Machinery of the Agro-Food	6
		Processing of Plant Origin Food	6
		Elective II	6
		Total	30
		English IV (EL)	6
		Material Resistance (EL)	6
		Management of Information Systems (EL)	6
		Hygiene for the Food Industry (EL)	6

SEMESTER 1	
SUBJECT	ECTS CREDITS
Optimising Food Production and Valuation	6
Internship I	6
Agro-Industrial Structures	6
Projects and Environmental Impact Assessment	6
Elective I	6
Total	30
Food Innovation and Design (EL)	6
Energy Technology (EL)	6
Sensory Analysis of Food (EL)	6
Nutrition (EL)	6

SEMESTER 2	
SUBJECT	ECTS CREDITS
Commercial Food Packaging and Shelf Life	6
Internship II	6
Final Project	12
Elective lii	6
Total	30
Food Science II (EL)	6
Waste and By-Product Management (EL)	6
Corporate Social Responsibility (EL)	6
Coaching (EL)	6
Chemical Engineering (EL)	6

 $^{{\}it *The University reserves the right to activate the elective subjects depending on the number of students enrolled.}\\$



Uneatlantico Students Service

The UNEATLANTICO Student Service manages, channels and offers solutions to the students' needs and inquiries. This department, in collaboration with the Academic Secretariat, aims to be a guide in those aspects that are related to the student's adaptation and training:

- **Information about the city of Santander**, the region and the country, so that the student feels, from the first day, welcomed and comfortable in Cantabria.
- Counseling and guidance in any kind of academic and/or administrative formalities the student may require.

Physical Activity and Sports Service

The Physical Activity and Sport Service origins from the need to boost and to regularly make physical activity in the University. Its main objectives are to contribute to the integral training of students, power the transmission of educational values and improve the health and wellbeing of the university community.

The PASS activities are organized into the different programs listed below:

- Physical-sportive activities
- · Sports competitions
- · Healthy lifestyle
- Sports Management
- Training in Physical activity and sport
- Studies and research in Physical activity and sport
- Collaboration between UNEATLANTICO and the society

International exchange and mobility programs. ERASMUS program

The International Relations Office develops, enhances and manages different international mobility programs for students, both in UNEATLANTICO and in other foreign universities that collaborate with us and that wish to enjoy different temporary academic stays in the Santander campus

- **ERASMUS program.** It allows students to apply to an annual mobility program in which universities from the 28 countries of the European Union and associated countries are inscribed, so these students can study in those universities for four months or a full academic year.
- **Bilateral Exchange Programs.** It allows temporary stays in European, American and Chinese universities which have signed collaboration agreements with UNEATLANTICO and study certain university programs.
- International Studies Programs. It allows international students to study in UNEATLANTICO different university programs and other related courses in the fields of culture, languages, TIC, etc.

Spanish Course in Santander

The European University of the Atlantic offers an **Intensive Spanish Course** that allows students to advance in the knowledge of the Spanish language in an immersion context. In this way, students can strengthen their knowledge of Spanish before starting the university studies with Spanish students.

This is an **intensive** course that allows students to learn the language, culture and Spanish literature. The Spanish Course in the European University of the Atlantic is characterized by:

- · Small Groups.
- Excellent teaching team with a wide experience in teaching Spanish as a foreign language.
- Methodology based on communication and active learning of Spanish.
- Length of the course: 3 weeks during September, before the start of the university degree chosen by the student.
- Hours per week: 20 hours, four hours per day from Monday to Friday.
- Competence Test. Our levels are adapted to the Common European Framework of Reference for Languages. Students should pass a competence test to determine their Spanish level in order to receive the more appropriate lessons to their level.
- Printed didactic materials.
- At the end of the course, the students will receive a certificate.
- Visits to the city and trips to know Cantabria and the possibility to get to know other cities in Spain.
- Assistance to cinema showings in Spanish.
- All students have at their disposal free WIFI access, computer rooms, library, cafeteria and other services of the University.

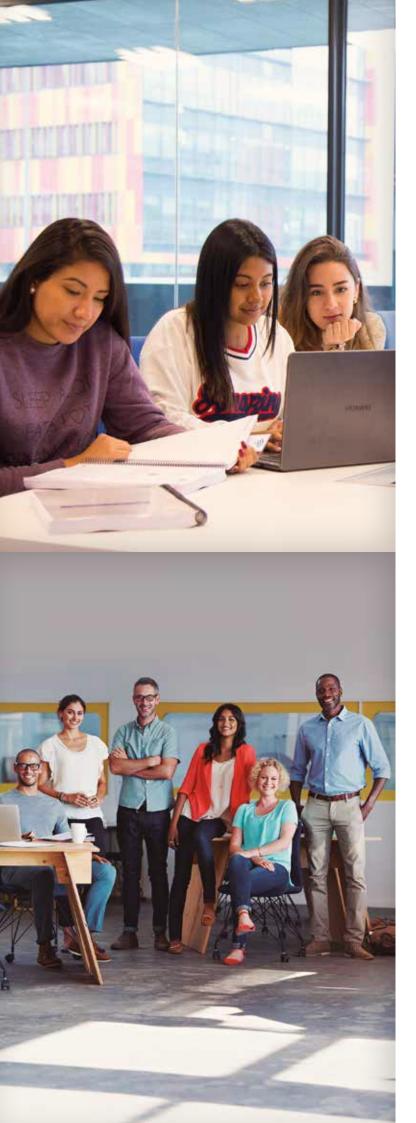
LIVING IN SANTANDER

The city of Santander is located in Northern Spain, strategically located between the sea and the mountain. It is the capital of the Autonomous Community of Cantabria. This city of nearly 200.000 inhabitants is positioned as a modern city that provides visitors with a wide range of leisure and cultural activities. Its bay, considered one of the most beautiful in the world, opens the city to the Atlantic Ocean.

Santander and its lifestyle are a great attraction for the young university students, since distances are short and the cost of living away from home is less than in other provincial capitals. The easy access to all the resources it possesses turn it into a cozy, open and ideal town for living a university experience.

On top of that, its privileged location at sea level, but with heights of more than 2.000 meters at an only one-hour drive, make this province a suitable place to enjoy sea and mountain sports.





Enterprise University Centre



The Enterprise University Centre (CEMU) UNEATLANTICO aims to provide students with the search for professional internship, promote their insertion into the job market, as well as to guide them in the creation of their own businesses. To achieve these purposes, a large network of collaboration with companies and institutions has been created, which work in coordination with the University in terms of innovation, vocational guidance and entrepreneurship.

Services offered by the CEMU:

- · Practical training in companies and institutions
 - Introduction to the Company. Students in the first and second year enjoy their first contact with the job market.
 - **Internship**. Students of all degrees of UNEATLANTICO participate in this mandatory program during the last years of their training period.
 - Final Project in Companies Program. To perform the Final Project (FP) in a real work environment.
 - External Academic Internship. Voluntary training in companies, recognized in the European Diploma Supplement.

· Professional Insertion Itineraries

Actions aimed at discovering the job market and job-search techniques.

- · Visits to work centres.
- Company in the Classroom Programme. Managers, technicians, owners and/or entrepreneurs come to the classroom to share with students their professional experience.
- **Empléate Programme.** Aimed at the search for employment: curriculum vitae writing, interview preparation, social media positioning, group dynamics, etc.
- **Job Offers.** Presentation of the opportunities for public and private employment.

Training for Entrepreneurs

The curriculum of all degrees offered by UNEATLANTICO includes a subject on business economy and entrepreneurship, oriented towards the knowledge acquisition to develop new business ideas.

Business and Professional Counselling

UNEATLANTICO counts with a Business and Professional Council (CEP) formed by enterprises, institutions and professionals who know and regularly valuate the activities that are carried out in the University.

Admission and Registration

ACCESS TO UNIVERSITY DEGREE STUDIES

In order to do official university studies it is necessary to comply with **any** of the following legal requirements:

• be in possession of a diploma that allows direct access to official university studies in your country (Secondary School, Baccalaureate, university entrance exam).

To access through this via it will be necessary to carry out the process for approval of the studies by those equivalent in Spain, through the Spanish Embassy/Consulate in your country

- Having obtained a diploma or having completed studies that allow access to official university qualifications in countries members of the European Union or with bilateral agreements with Spain. In these cases it will be necessary to obtain an access credential issued by the UNED.
- Be a graduate or have partially completed official university studies or equivalent.
- Having obtained a **International Baccalaureate Diploma** (IB) or **European Baccalaureate** (BE).

PREREGISTRATION AND PLACE RESERVATION. REQUIRED DOCUMENTATION

- · Completed pre-registration form.
- Photocopy of **ID**, **NIE** or **Passport**, as appropriate, and **two passport-sized** color photographs.
- **Receipt of banking income.** The amount will be refunded if you do not meet the academic requirements (whenever warranted within the regular period of registration for the year in progress).

ENROLMENT

Pre-enroled students who have been admitted will be contacted by the Student Secretariat, who will indicate which documents must be presented in order to formalise the enrolment in the degree programme. You can get more information at www.uneatlantico.es/en

FOREIGN STUDENTS

UNEATLANTICO makes it easier for students who have Secondary Education/baccalaureate studies at a foreign country to be able to access its programs and official degrees.

The University offers, through its various representative offices and central campuses, the necessary advice and guidance to those students with studies in countries belonging to the European Union, or with bilateral agreements with Spain, or the rest of countries that are not part of this European Space of Higher Education, in order to obtain admission into UNEATLANTICO through the various procedures provided for by the current regulations.

For the resolution of any matter related to this area, contact the representation office of the University in your country, or through the email:

servicio.alumnos@uneatlantico.es.





Sport facilities: European University of the Atlantic

The European University of the Atlantic has its campus in the Scientific and Technological Park of Cantabria (PCTCAN), it has a **sports area of 7000 m²** and an additional **leisure and recreation area** of **3000 m²** with artifitial grass.

This **sports complex** has **outdoors** and **indoor facilities** that has been specially designed for the students of the Degree in Sports and Exercise Science, but also for the enjoyment of the other students.







OUTDOORS FACILITIES

This sport are includes athletics tracks, also for long jump and shot put, two paddle courts and a sand multisports ground. The latter is used basically for **recovery exercises**, but also for typical sports in Cantabria, like *palas* (beach paddle ball).

- 60 meters athletics track with six lanes.
- 80 meters long jump and shot put areas
- 2 paddle tennis court
- Sand multisports area
- · Artificial grass area

INDOOR FACILITIES

The **textile structure** which covers the sports complex is a reference architectural element in the Scientific and Technological Park of Cantabria (PCTCAN) where the campus was built. The originality of its design allow the students to completely enjoy the **natural light**, and also be protected from weather conditions.

This structure harbors two games fields for futsal, two basketball courts, two volleyball courts, one tennis court and one badminton court. Furthermore, the sports complex is completed with terraces to host 300 people and changing rooms

- 2 courts for indoor football and handball
- 2 volleyball courts
- 2 basketball courts
- 1 tennis court
- 1 badminton court
- Changing room







Universidad Europea del Atlántico Residence

The new **residence** of the **European University of the Atlantic**, which will be fully equipped and operational for the start of the 2017-2018 academic course, is located in the Scientific and Technological Park of Cantabria, just two hundred meters away from the campus, five hundred meters from a shopping mall and very well connected with downtown Santander. A bus line with a stop in the same street connects all these points fast and effectively, since the line frequency is high.





ACCOMMODATION'S CHARACTERISTICS

The residence counts with **avant-garde facilities**, which are comfortable, functional and designed with criteria for energy efficiency to meet the accommodation needs of **professors**, **researchers and students**.

APARTMENTS

The residence counts on 42 shared apartments with 4 bedrooms and 155 m². This apartment is characterized by:

- Open concept kitchen equipped with a table, chairs, fridge, an electric cooktop and a microwave.
- A shared living-dining room equipped with a couch, a table, chairs and a TV.
- Both single and twin bedrooms have bed, private bathroom, wardrobe, shelves, table lamp and chair.

STUDIOS

The residence offers 70 shared studios (two people maximum) that are between 28 and 45 m². All of them are equipped with:

- Two single beds.
- A desk for each student, shelving, table lamp and chair to study.
- Open concept kitchen equipped with a table, chairs, fridge, an electric cooktop and a microwave.

Some studios are reserved or thought for a single person, in addition, six studios are adapted to disabled people.

INCLUDED SERVICES

All residents will have included the following services:

- · Weekly sheets washing.
- · Monthly room cleaning.

OTHER SERVICES

The residence also has other additional services thought to promote the students' integration and harmony, and to ease their day-to-day experience:

- **Study rooms**, which allow students to concentrate on their work.
- · Laundry and ironing room (additional cost).
- Common outside space and a 400 m² green area.
- A 130 m² living room equipped with television for multiple uses.
- · 335 m² fitness room, with additional cost.
- Parking, with additional cost.
- Accommodation for students' relatives (additional cost and subject to availability).
- Optional room cleaning service (additional cost).







FUNIBER-RESIDENCE SCHOLARSHIPS

Through the agreement between the European University of the Atlantic and the Iberoamerican University Foundation (FUNIBER), national and foreign students wishing to stay in the residence may qualify for a €1200 grant per year for a 12-month stay.

Contact with the Students Service for more details and to know about the application process at **becas@uneatlantico.es**



• Example of a studio for 2 people

OUR BRANCH OFFICES:

EUROPE

Spain · Services Centraux Parque Científico y Tecnológico de Cantabria c/Isabel Torres, 21 - 39011 Santander, España Tel.: (34) 942 244 244 - admisiones@uneatlantico.es

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Brazil · Rua Vento Sul, 126. Campeche Florianópolis/SC - Brasil - CEP: 88063-070 Fone/Fax: 55 (48) 3239 0000 - brasil@uneatlantico.es

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