STUDY IN ANOTHER WAY

BE

ERASMUS

2024-2025 INTERNATIONAL SEMESTER

UNIVERSITY DEGREES – OFFICIAL DEGREES

Universitària

UNIVERSITAT POLITÈCNICA DE VALÈNCIA

VNIVERSITAT DÖVALÈNCIA

Affiliated to:

Florida

INTERNATIONAL SEMESTER_2024-2025



ERASMUS INCOMING STUDENTS

Welcome to Florida Universitaria in Valencia (Spain).

FLORIDA is a Valencian worker co-operative created in 1977 working in the field of education. It has a wide experience in education and training in several education levels: Higher education (university degrees, postgraduate courses and Master degrees), Vocational Education and Training (higher and lower levels), continuous training and Secondary and Primary Education.



The University qualifications provided by Florida Universitaria are officially recognised by the University of Valencia and by the Polytechnic University of Valencia. University degrees offered by Florida are related to Business Administration, Education, Engineering, ICT and Tourism.

Currently Florida has more than 250 professionals working in a campus located in *Catarroja*, municipality in the metropolitan area of **Valencia (Spain)**. The campus is composed by 6 buildings covering 26,869 m2. Every year Florida hosts more than 4,000 students.

Florida, from its origins, has worked in order to provide a high quality, participative and innovative education project. Florida is defined as an innovative and dynamic institution, in close contact with companies and the society. The education and training provided to youngsters and professionals are based on the acquisition of skills and knowledge enabling them to successfully participate in the new business, professional and social scenes of current society. Nowadays, Florida applies **innovative methodologies** to promote the socioeconomic development of the territories by generating inter cooperation experiences related to innovation and entrepreneurship. These methodologies are a result of a wide trajectory of participation on cooperation and research projects at regional, national and international levels.



INTERNATIONAL SEMESTER_2024-2025



Florida has also a skilled team of counsellors and education professionals aimed at providing the best guidance to guarantee successful transition to business and employment.

Florida's mission is **training persons**, fostering the initiative, autonomy and personal growth capacities, in order to achieve the professional and social integration. With this mission in mind, we have developed the International Semester for Erasmus+ incoming students.



Information about our International Semester

In this brochure you can find the list of the courses offered in English for Erasmus+ incoming students at FLORIDA UNIVERSITARIA of these **OFFICIAL DEGREES**:

- > Degree in Administration and Business Management (ADE)
- > Degree in Early Childhood Education
- > Degree in Primary Education
- > Degree in Engineering (Mechanical & Electronic)
- > Degree in Games Interactive Experiences

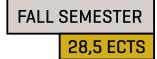
Elective modules are those offered at each Degree to students from outside that Degree. Please note that it may not always be possible to grant your request to undertake an elective module because of timetabling or other constraints.







DEGREE IN ADMINISTRATION AND BUSINESS MANAGEMENT



1 ST - ADE	
INTRODUCTION TO BMA STUDIES	This course enables students to familiarize themselves with voca- bulary essential for the business world in specific contexts. Throu-
36000 <u>6 ECTS</u>	ghout the course, they will acquire knowledge of concepts related to cultural differences and stereotypes, exploring their impact on international business. Emphasis will be placed on intercultural communication, particularly non-verbal communication and its consequences in multicultural environments. Additionally, regarding international trade, students will learn the vocabulary necessary for import and export, as well as finance-related terminology.
3 RD - ADE	
CORPORATE STRATEGIES LECTURES IN SPANISH WITH SUPPORT IN ENGLISH	In the frame of the corporate strategic management, this course focuses on the decision process for the selection of a corporate
36002G 6 ECTS	strategy for a company given the changing environment and cu- rrent trends of digitalization and globalization and considering ma- jor changes involved both at corporate and individual levels.
3 RD - ADE	
INTERNATIONAL BUSINESS MANAGEMENT	International Business Strategy provides students with basic knowledge that allows them to understand the specific functio- ning of the global company. In particular, emphasis is placed on the description understanding and applicing of the surrout citure
	the description, understanding and analysis of the current situa-

35976G	4,5 ECTS	tion, challenges, decisions and tools, inherent to the management of international companies.

6 ECTS

3 ¹⁰ or 4 ¹¹¹ - <i>F</i>			
COMPANY ESTABLISHMENT AND ENTREPRENEURSHIP			The course is expected to provide the student with a critical vision about the challenges surrounding the launching of new ventures as well as the most suited procedures to write a Business Plan and to assess the feasibility of entrepreneurial projects. Over the
36001	01 6 ECTS		course, the student will familiarize with a variety of useful tools and techniques to launch entrepreneurial ventures.

SPANISH LANGUAGE AND CULTURE	-
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Elective. Full year student can take this module either in the fall semester OR the spring semester. To be confirmed (minimum 5 participants)





DEGREE IN ADMINISTRATION AND BUSINESS MANAGEMENT



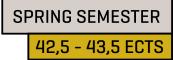
2 ND - ADE		
	MANAGEMENT WITH SUPPORT IN ENGLISH	
35975		9 ECTS

In a changing environment of technological innovation and globalization, organization leaders must be able to take decisions with a deep analysis of the external and internal elements, but in a flexible way. This course provides the keys to set the strategies from a theoretical and practical perspective.





DEGREE IN ADMINISTRATION AND BUSINESS MANAGEMENT



1 st - ADE	
BASIC STATISTICS LESSONS IN SPANISH, MATERIALS IN ENGLISH 35997 6 ECTS	The aim of the course is to familiarize students with methods of summarizing collections of measurements (data sets) of economic, business and, in general, social phenomena. Of particular concern will be the interpretation of summary statistics of data sets, the study of relationships between variables and an introduction to probability theory.
3 RD - ADE	
STRATEGIC MANAGEMENT OF HUMAN RESOURCES LECTURES IN SPANISH WITH SUPPORT IN ENGLISH 36037A 6 ECTS	This course aims to make students understand Human Resources as a strategic factor in the company, learning how labor market works from a HR perspective, the relevance of HR within the com- pany strategy, how to apply different HR strategies, how to plan and develop HR in a company, how to foster teamwork and impro- ve communication skills.
3 RD - ADE	
INTERNATIONAL BUSINESS MANAGEMENT 35976 4,5 ECTS	International Business Strategy provides students with basic knowledge that allows them to understand the specific functio- ning of the global company. In particular, emphasis is placed on the description, understanding and analysis of the current situa- tion, challenges, decisions and tools, inherent to the management of international companies.
<u> 4^{тн} - ADE</u>	
EXTERNAL INTERNSHIPS 36050 20 ECTS	It's the opportunity to work at a firm for a fixed period of time du- ring an academic semester. Internship gives the students practical skills, workplace experience and greater knowledge of an industry, allowing interns to develop and show personal competences.
INTERNATIONAL WEEK NUMBER OF CREDITS TO BE CONFIRMED TBD	Elective. The IW 2025 will take place in February (Topic and dates TBC). The programme will be taught by international lecturers. 1 ECTS confirmed at the beginning of the spring semester.
SPANISH LANGUAGE AND CULTURE 6 ECTS	Elective To be confirmed (minimum 5 participants)
	6





DEGREE IN EARLY CHILDHOOD EDUCATION



1ST - CHILDHOOD EDUCATION

ENGLISH LANGUAGE FOR TEACHERS

33629

6 ECTS

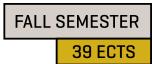
English Level B1. This subject is focused on improving students' communication skills in educational contexts. Formal register in education settings will be introduced. The use of specific vocabulary related to teaching and learning will be enhanced throughout the units. Students will prepare a pedagogical proposal to teach English in a summer school.







DEGREE IN EARLY CHILDHOOD EDUCATION



1 st - Child	HOOD EDUCATION		
SOCIAL STRUCTURE & EDUCATION		ATION	This module aims at developing research skills, theoretical, critical thinking and empathy in the field of general sociology, social stra-
33750B		6 ECTS	tification and education.

2ND - CHILDHOOD EDUCATION

	ON OF AND INNOV M PRACTICE IN NU		This module provides students with a theoretical framework to un- derstand what innovation in Education involves. It also offers the basic for observation in educational research.
33757		6 ECTS	

3 RD - CHILD	HOOD EDUCATION	1	
NURSERY SCHOOL GAMES WORKSHOP		ORKSHOP	Students will learn the insights of play as a learning activity. It also entails the design of games and their actual put into practise.
33759B		4,5 ECTS	

3RD - CHILDHOOD EDUCATION

TEACHING OF PHYSICAL EDUCATION AT NURSERY SCHOOL		UCATION	This module focuses on the importance of learning the movement in the childhood stage, as well as physical education in general. Students will learn how to structure and carry out a physical edu-
33768A		6 ECTS	cation class for this stage in theoretical and practical lectures.

3 RD or 4 TH - CHILDHOOD EDUCATION			
TEACHING NATURAL SCIENCES AT NURSERY SCHOOL		ES AT	This module focuses on the teaching natural science in early childhood education. It tries to promote critical thinking so as to understand the role of science for a sustainable world.
33772		4,5 ECTS	

3 RD or 4 TH - CHILDHOOD EDUCATION		CATION	
MULTIDISCIPLINARY WORKSHOP ON SOCIAL SCIENCES AND MATHEMATICS			Practical subject that provides educational resources to de- velop projects and workshops about the environment in Early Childhood Education.
33774B		6 ECTS	

SPANISH LANGUAGE AND CULTURE 6 ECTS		ILTURE	Elective To be confirmed (minimum 5 participants)
		6 ECTS	



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DEGREE IN EARLY CHILDHOOD EDUCATION

SPRING SEMESTER 51 - 52 ECTS

	51 - 52 ECTS
1 st - CHILDHOOD EDUCATION	
SOCIAL STRUCTURE & EDUCATION	This module aims at developing research skills, theoretical, critical thinking and empathy in the field of general sociology, social stra-
33750A 6 ECTS	tification and education.
2 ND - CHILDHOOD EDUCATION	·
OBSERVATION OF AND INNOVATION IN CLASSROOM PRACTICE IN NURSERY ED.	This module provides students with a theoretical framework to un- derstand what innovation in Education involves. It also offers the basic for observation in educational research.
33757B 6 ECTS	
3RD - CHILDHOOD EDUCATION	1
TEACHING OF PHYSICAL EDUCATION AT NURSERY SCHOOL	This module focuses on the importance of learning the movement in the childhood stage, as well as physical education in general. Students will learn how to structure and carry out a physical edu-
33768B 6 ECTS	cation class for this stage in theoretical and practical lectures.
3 RD or 4 TH - CHILDHOOD EDUCATION	Practical subject that provides educational resources to de- velop projects and workshops about the environment in Early Childhood Education.
MULTIDISCIPLINARY WORKSHOP: SOCIAL SCIENCES, SOCIAL SCIENCES AND MATHEMATICS	
33774A 6 ECTS	
A COSOLAN S	
4 TH - CHILDHOOD EDUCATION	
SCHOOL PLACEMENT III (INFANT EDUCATION) 33632 21 ECTS	Any student can spend up to three months in a local primary school in which they will be observing formal classes and in- formal learning spaces (playground, halls, assembly rooms). They will also engage in the preparation and assistance of les- sons and the actual teaching if they are allowed to do so.
INTERNATIONAL WEEK	
NUMBER OF CREDITS TO BE CONFIRMED	Elective. The IW 2025 will take place in February (Topic and dates TBC). The programme will be taught by international lecturers. 1 ECTS confirmed at the beginning of the spring semester.
	A
SPANISH LANGUAGE AND CULTURE 6 ECTS	Elective To be confirmed (minimum 5 participants)
	222 3





DEGREE IN PRIMARY EDUCATION

ANNUAL
6ECTS

			DELIS
1 st - PRIMA	RY EDUCATION		
FOREIGN LANGUAGE FOR TEACHERS : ENGLISH		CHERS :	English Level B1. This subject is focused on improving students' communication skills in educational contexts. Formal register in education settings will be introduced. The use of specific vocabu-
35027		6 ECTS	lary related to teaching and learning will be enhanced throughout the units. Students will prepare a pedagogical proposal to teach English in a summer school.
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FALL SEMESTER

DEGREE IN PRIMARY EDUCATION

BEOREE IN FRIMARY EBOOAHON	TALE OLMEOTER		
	45 ECTS		
1 ST - PRIMARY EDUCATION			
SOCIAL STRUCTURE AND EDUCATION	In this module is an introductory subject to Sociology of Education in which the main goal is that students acquire knowledge, techniques		
34517 6 ECTS	and practices facilitating a critical and reflexive comprehension of the		
	relationship between Society and Education.		
3RD - PRIMARY EDUCATION			
FOREIGN LANGUAGE I: ENGLISH*	English level B2+. This subject aims at improving students' communication skills in English. Students will participate in de-		
34526 6 ECTS	bates, meetings and oral presentations focused on education topics. Students will carry out a collaborative project: peer tes-		
	ting in language learning.		
3RD - PRIMARY EDUCATION			
FOREIGN LANGUAGE TEACHING I: ENGLISH	In this module, students will learn how to teach a foreign language. Different methods are put into practise under a project-based approach. At the same time, students reflect		
35016 6 ECTS	upon how languages are learned.		
3RD - PRIMARY EDUCATION			
SCIENCE TEACHING: MATTER, ENERGY	Learn how to teach science in a reflective and innovative way, s that they are able to make decisions based on the contributions o		
AND MACHINES	science didactics about what, why and for what purpose to teach science and technology and how to achieve their learning in pri-		
34529 4,5 ECTS	mary education.		
4 TH - PRIMARY EDUCATION			
TEACHING SCIENCE: ENVIRONMENT,	This module focuses on the teaching of biology, geology and heal- th in Primary Education. Our main goal is to promote creative, critical and reflective thinking to understand the challenges of a globalized world and contribute to a sustainable future in which		
BIODIVERSITY AND HEALTH			
34530 4,5 ECTS	science plays a decisive role.		
4 TH - PRIMARY EDUCATION			
FOREIGN LANGUAGE II: ENGLISH*	Improve students' communicative competence from a B2+ to a C1 level. Different projects related to literature, music and, education		
35017 6 ECTS	enable students to develop their mastery of language skills.		
4 TH - PRIMARY EDUCATION			
FOREIGN LANGUAGE TEACHING II:	Students will deal with the teaching and learning of reading, writing, listening, speaking and interacting and how to put it		
ENGLISH*	into practise in an English primary school lesson.		
35018 6 ECTS			
SPANISH LANGUAGE AND CULTURE	Elective		
6 ECTS	To be confirmed (minimum 5 participants)		
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51-52 ECTS

DEGREE IN PRIMARY EDUCATION

SPRING SEMESTER

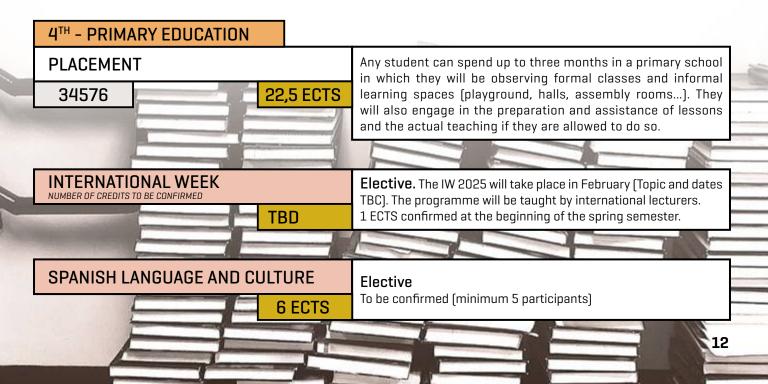
2 ND - PRIMA	ARY EDUCATION		
PHYSICAL EDUCATION TEACHING AT PRIMARY SCHOOL		HING AT	This module focuses on the teaching of physical education in general. Students will learn how to structure and carry out a physical education class for this stage in theoretical and
34524		6 ECTS	practical lectures.

3 RD - PRIM	ARY EDUCATION		
CULTURE OF FOREIGN LANGUAGE TEACHING: ENGLISH*		AGE	This module allow students to be able to carry out team projects to be familiar with the acquisition of the intercultural competence. Students teach and learn about culture of different territories and
35015		6 ECTS	communities through English.

* Courses included in the "Teaching English as a Foreign Language" modules.

3 RD - PRIMA	ARY EDUCATION		
TEACHING SOCIAL SCIENCES: BASIC ASPECTS			Teaching social sciences: basic aspects introduces some ques- tions related to the social sciences. The aim is to learn how social sciences such as History or Geography have been used in politics.
34527		4,5 ECTS	In addition, students will learn methods to teach primary students contents in a global and changing world.

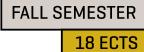
3 RD - PRIMA	ARY EDUCATION		
TEACHING ARITHMETIC AND PROBLEM SOLVING			Numeracy involves using mathematical ideas effectively to parti- cipate in the everyday life and make sense of the world. This mo- dule intends to reflect on the importance of teaching arithmetic skills in primary schools, enabling future teachers to build their
34531		6 ECTS	own confidence in the teaching of arithmetic.







DEGREE IN ENGINEERING (MECHANICAL & ELECTRONIC)



COMPUTER SCIENCE 12216 6	ECTS The subject introduces students to the basic concepts of computer application programming using a structured programming language that allows them to develop programs in any area of a company. The objective is that the student acquires a methodology that allows him/her to develop computer applications by participating in the design, programming, testing and documenting them in accordance with the previously established functional requirements. This methodology is based on knowledge and techniques of structured programming language.
3 RD - ENGINEERING	The subject ellows students to be able to speak with an important
FOREIGN LANGUAGE II 13281 6	ECTS The subject allows students to be able to speak with an important fluency, paying particular attention to situations and contexts in the industrial field.
1 st - Engineering	
CHEMISTRY 12213 6	ECTS Chemistry is a fundamental subject in the training of graduates in Industrial Electronics and Automation Engineering, providing them with a broad vision of the laws of chemical transformation of matter and the behaviour of materials. It is a basic subject, its contents correspond to a General Chemistry, which provides the chemical knowledge that the student will use throughout the Degree and later in his professional field. In it, basic concepts related to atomic structure, chemical bonds, the solid state, metals, alloys and other compounds of mechanical interest, the energy of chemical reactions, chemical equilibrium and electrochemistry are discussed.





DEGREE IN ENGINEERING (MECHANICAL & ELECTRONIC)

 SPRING SEMESTER

 37,5 - 38,5 + (6-18) ECTS

1 ST - ENGINEERING	
MATERIALS SCIENCE I LESSONS IN SPANISH, MATERIALS IN ENGLISH	Materials science course provides the student with the following characteristics of materials: Composition, structure, processing
12708 4,5 ECTS	and properties influenced by the above.
3 RD - ENGINEERING	
FOREIGN LANGUAGE II	The subject allows students to be able to speak with an important fluency, paying particular attention to situations and contexts in
12256 6 ECTS	the industrial field.
3 RD - ADE	
INTERNATIONAL BUSINESS STRATEGY	Elective. It provides students with basic knowledge that allows them to un-
35976 4,5 ECTS	derstand the specific functioning of the global company. In parti- cular, emphasis is placed on the description, understanding and analysis of the current situation, challenges, decisions and tools, inherent to the management of international companies.
4 TH - ENGINEERING	
3D COMPUTER-ASSISTED DRAWING IN ENGINEERING	3D Drawing and parametric design of mechanical industrial aims to integrate it into other computer applications; text processors and electronic sheets in their projects.
12738 4,5 ECTS	
4 [™] - ENGINEERING	
FINAL DEGREE PROJECT	The subject is based on the study / design, the realization and the presentation of an individual monographic work that each
12755 - 12259 12 ECTS	student will do under the supervision of a tutor.
4 TH - ENGINEERING	
INTERNSHIPS IN COMPANIES	Is the opportunity to work at a firm for a fixed period of time during a university semester. The internship gives the students practical
6-18 ECTS	skills, workplace experience and greater knowledge of an industry, allowing interns to develop and show personal competences. Fluency in Spanish is required (B2 minimum)
INTERNATIONAL WEEK	Elective. The IW 2025 will take place in February (Topic and dates
NUMBER OF CREDITS TO BE CONFIRMED	TBC). The programme will be taught by international lecturers. 1 ECTS confirmed at the beginning of the spring semester.
SPANISH LANGUAGE AND CULTURE 6 ECTS	Elective To be confirmed (minimum 5 participants)





DEGREE IN GAMES AND INTERACTIVE EXPERIENCES

FALL SEMESTER30 ECTS

1 st - GAMES	6 AND INTERACTI	VE EXPERIE	NCES
RULES OF PLAY141316 ECTS			Aesthetics and narrative in games. Study and analysis of the formal elements that make up the structure of a game. Design of interactions between game mechanics for the configuration of dynamics.
		6 ECTS	

2 ND - GAMES AND INTERACTIVE EXPERIE			INCES
GAME DESIGN			The rol of the game designer. High concepts development. Prototipes development. Game design processes.
14128 6 ECTS		6 ECTS	

3 RD - GAME	S AND INTERACT	IVE EXPERIE	INCES
USER EXPERIENCE (UX)			User centered design. Design for all. Assessment of user experience.
14134 6 ECTS		6 ECTS	

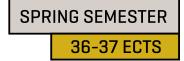
4 [™] - GAME	4 TH - GAMES AND INTERACTIVE EXPERIENCES				
ENTREPRENEURSHIP AND INNOVATION			Lean startup methodology. Innovation management. Bussines management foundations.		
14142		6 ECTS			
		-4			

1	SPANISH LANGUAGE AND CULTURE		Elective
	6 ECTS		To be confirmed (minimum 5 participants)
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DEGREE IN GAMES AND INTERACTIVE EXPERIENCES



1ST - GAMES AND INTERACTIVE EXPERIENCES

NARRATIVE		This module aims to provide the necessary tools to integrate the narratology - ludology dichotomy in the student's creative and
14127	6 ECTS	professional practices.

2ND - GAMES AND INTERACTIVE EXPERIENCES

BUSINESS MODELS IN VIDEOGAMES		Lean startup methodology. Innovation management. Startup creation.
14130	6 ECTS	

2 ND - GAMES AND INTERACTIVE EXPERIEN			ENCES
PROJECT II			This project has the main objective of design and develop a 2D
14145		6 ECTS	– commercial game.

4 TH - GAMES AND INTERACTIVE EXPERIENCES				
FINAL DEGREE PROJECT		FDP is oriented to develop research skills and conducting innova- tive developments on different topics related to interactive expe- riences and games.		
14183 12 ECTS				
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	NUMBER OF CREDITS TO BE CONFIRMED		Elective. The IW 2025 will take place in February (Topic and dates TBC). The programme will be taught by international lecturers. 1 ECTS confirmed at the beginning of the spring semester.

SPANISH LANGUAGE AND CULTURE		Elective
	6 ECTS	To be confirmed (minimum 5 participants)



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Affiliated to:



