

Erasmus+ Programme 2014-2020

KA2 – Cooperation for innovation and the exchange of good practices

Capacity Building in the field of Higher Education

Project No. **617490-EPP-1-2020-1-MD-EPPKA2-CBHE-SP**

Project title: **Integrating Dual Higher Education In Moldova and Ukraine (COOPERA)**

Project durations: 15/01/2021 – 14/01/2024



DUAL EDUCATION AT UNIVERSITY OF LLEIDA

COOPERA EXPERTS MEETING

CHISINAU, 23 November 2023

Ferran Badia & Magda Valls

Universitat de Lleida





FERRAN BADIA
Vicerector de Política Institucional i
Planificació Estratègica UdL



MAGDA VALLS
Directora Escola
Politécnica Superior

WHAT?

INTEGRATING WORK INTO TRAINING:

WORK INTEGRATED LEARNING

RECOGNISING THE COMPANY AS A PLACE OF TRAINING

HOW?

I. DISPOSICIONES GENERALES

MINISTERIO DE UNIVERSIDADES

Real Decreto 822/2021, de 28 de septiembre, por el que se establece la organización de las enseñanzas universitarias y del procedimiento de aseguramiento de su calidad.

Article 22. **Dual Mention** in official university education.

Art. 13.3

[...] the mention or mentions [...] imply a curricular intensification or specific itinerary around a specific educational aspect of the set of knowledge, competencies and skills that make up the curriculum of said degree, and that complement the general training project of the Degree.

Bachelor's and
Master's Degree

ONE COMMON
Training project

University Center

Cooperation

Collaborating
entity

Developed
COMPLEMENTARILY in two
environments

Formative Supervision
and Leadership

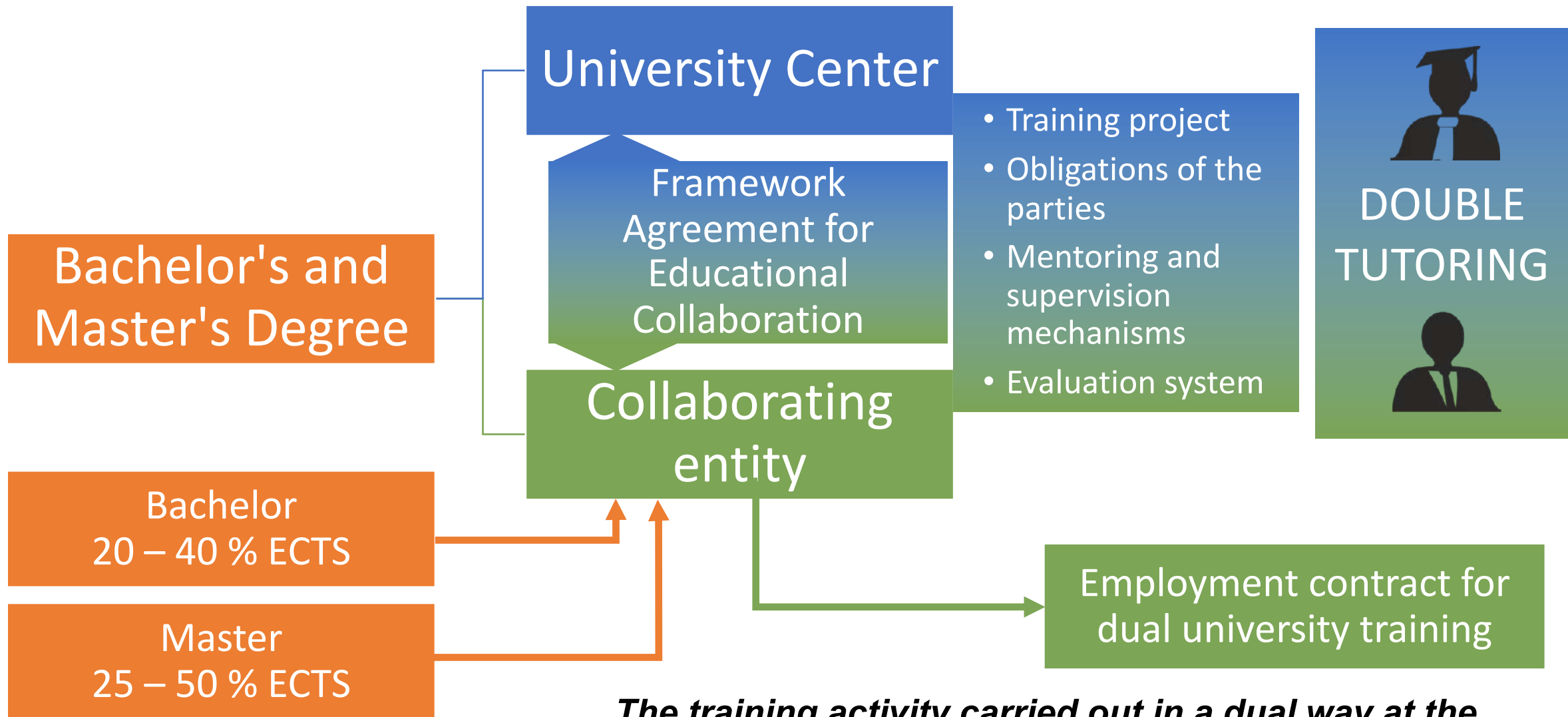
Enterprise

Social or trade union
organisation

Institution

Administration

adequate training of students to improve their comprehensive education
and improve their employability



The training activity carried out in a dual way at the university and the collaborating entity will alternate with a paid work activity

WHY?

MISSION

MISSION OF THE UNIVERSITY OF LLEIDA

Train professionals and citizens
contribute to economic and social development
through the generation, transfer, application and
dissemination of scientific, technological and
cultural knowledge both locally and globally

The mission of the UdL is developed and specified in the following way:

- To train professionals based on a firm commitment to a quality, flexible, adaptive educational process that provides knowledge, skills and abilities to students so that they can properly enter the labour market, and to train people in a comprehensive way, helping them to build their capacity to critically analyse the reality of which they are part and showing them the power of values, such as equality, solidarity, respect for diversity, social commitment, equity and effort.*
- Contribute to economic and social development and to respond to the challenges of the environment and the SDGs both locally and globally through the achievement of incremental levels of excellence in the training of undergraduate and postgraduate students, lifelong learning and contribution to the generation of universal knowledge in the scientific field, technological and cultural issues, and their transfer, application and dissemination to the productive fabric, public administrations and the social fabric.*



EMPLOYABILITY

First agreement of the Bologna Declaration

*The adoption of an easily understandable and comparable system of qualifications, including through the launch of the Diploma Supplement, to **promote employment** and the competitiveness of the European higher education system*

Third agreement of the Bologna Declaration

The establishment of a credit system - similar to the ETCS system - as an appropriate means of promoting wider student mobility.

Credits can also be obtained outside higher education institutions, including experience acquired during life, as long as it is recognized by the receiving universities involved

DEVELOPMENT OF DUAL TRAINING IN THE UNIVERSITY OF LLEIDA

1997

Compulsory internships in Industrial Engineering

2004

Compulsory Internship in Computer Engineering

2009

Compulsory internships in all bachelor's degrees

2009 - 2011

Training in the dual education model. (PhD thesis Jorgina Roure)

2012

Degree Primary Education

2014 – 2023

Master's Degree in Operations Management

Master's Degree in Computer Engineering

Master's Degree in Industrial Engineering

Master's Degree in Agronomic Engineering

Master's Degree in Management and Innovation in the Food Industry

Bachelor's Degree in Technical Architecture and Building Engineering

Bachelor's Degree in Digital Interaction and Computing Techniques

Bachelor

3

Master

4

2023

+500

Bachelor's and Master's Degree Students (period 2018-2023)

enterprises

61



EPS STRATEGIC AXES



ESCOLA
POLITÀCNICA SUPERIOR
UNIVERSITAT DE LLEIDA
INSPIRING THE FUTURE



INTERNATIONALIZATION



QUALITY



EMPLOYABILITY



PROMOTION OF
TECHNOLOGICAL
VOCATIONS

INTERNSHIPS AND TFG/TFM IN COMPANIES

New students

473

Total students

1485

Curricular
internships

145

Companies
Extracurricular
Internships

171

Extracurricular
internships

99

Bachelor's
Thesis/Master's
Thesis in
company

45

(out of 212)

DUAL TRAINING PROGRAMME REPORT. 2023/24

MASTER'S DEGREE IN COMPUTER ENGINEERING

11 students

alter, software

GFT

bonArea

GROUP SALTO
intelligent technology

IR

techtiva

mychef.®

RODI
MOTOR
SERVICES

eurecat

tactic

origen
studio

semic
Effective IT Solutions

Vall Companys

MASTER'S DEGREE IN INDUSTRIAL ENGINEERING

15 students

Alier

ARCUSIN
BALE HANDLING SOLUTIONS 1876

ARGAL

bonArea

E3G
INGENIERIA
Y ENERGIA

eurecat

GRUPO
LACTALIS

nufri

PAYPER

GRUP
ROMERO POLO

ROS ROCA

TM
I
empresas y servicios

Vall Companys

rct
ENGINYERIA

FRIBIN
GUSTO POR LA CARNE

BACHELOR'S DEGREE IN BUILDING ENGINEERING

4 students

KONTOR
ENGINYERIA I ARQUITECTURA

Arquilleida

ressolucio
Registre i Cadastre

GRIGRAPROM

DEGREE IN DIGITAL INTERACTION AND COMPUTING TECHNOLOGIES

7 students

mpm

Buff

Nestlé

intricom
resources

Intarex

TECHNICAL VISITS TO COMPANIES

BUILDING

- Col·legi de Metges Lleida
- Catedral Nova Lleida
- Seu Vella Lleida
- Sorigué
- Escola infermeria Igualada
- Habitatge particular Torrefarrera
- Ceràmica La Coma
- Prefabricats Pujol

COMPUTER SCIENCE

- GFT
- Mobile World Congress

INDUSTRIAL ENGINEERING

- Borges
- Mahou - San Miguel
- Alier
- Funosa
- Central Hidroelèctrica Tavascan
- Igualadina Depuració i Recuperació
- Àuria Cosmètics
- Port de Barcelona
- Decal
- Termosolar Borges
- Parc Eòlic Rubió
- IberSpa

DIGITAL DESIGN

- MACBA
- Mirador de les Glòries BCN
- Museu Trepat Tàrrrega

EPS PROFESSIONAL GATEWAY PROGRAM



EPS COMPANY CORNER

PMP	Group Saltó
Minsait	Invelon
Ilerna	Argal
Fribrin	Bluetab
Level4	Movitec
IASO	GFT
Hiberus	BonArea
Rigual	Ros Roca
IFR	



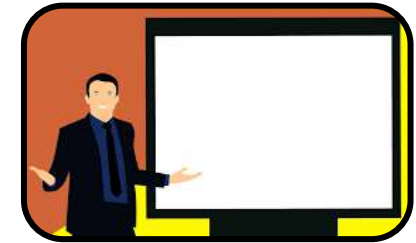
EPS INDUSTRY SPEED DATING

Vall Companys
Argal
BonArea
Alier
Fribrin
Ros Roca
TMI
PMP



EPS IT SPEED DATING

Group Saltó
Minsait
Vall Companys
Semic
Actium Digital
Argal
Alter,soft
Invelon
BonArea
GFT



COUNCELING TALKS

LinkedIn
How to highlight my CV?
TEMPO RUN Employability

UNIVERSITY-COMPANY ACTIONS. 2022-23



FLL

GFT
Semic
IFR
Lleida.net
Vall
Company's
Plusfresc
Mestre
Abacus
TIC Anoia

Ajuntament de
Lleida
Consell Social
UdL
Diputació de
Lleida
Ajuntament
d'Igualada



HACKEPS

Eurecat
Invelon
Intech 3D
Origen Studio
Lleida.net
Group Saltó
Insdo



RODIBECA'T

Rodi Motor
Services



CURSOS

Curs de certificació
NSE4 Fortinet
(Semic i Fortinet)

Curs de Google Cloud
(GFT)

NEW ACTIONS AND ACTIVITIES

- COMPANY WEEK
- INTERNSHIP INTEGRATED PROGRAM
- MAKERS LAB

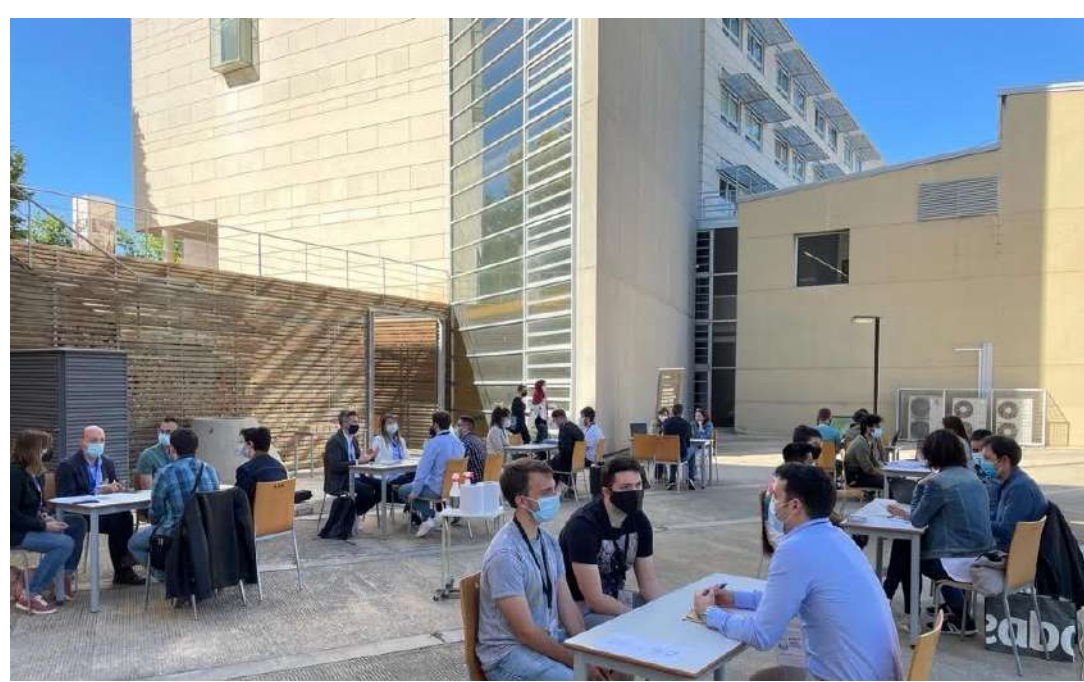
EPS – COMPANY ADVISORY COUNCIL AND SPONSORSHIP PROGRAMME



CONSELL ASSESSOR
Escola Politècnica Superior

EPS – COMPANY ADVISORY COUNCIL AND SPONSORSHIP PROGRAMME





Fira UdL Treball



+ de **200 Ofertes** laborals



Conferències i webinars



Convalida **1 crèdit ECTS**

9 i 10 març

Inscriu-te a [UdLtreball.udl.cat](https://udltreball.udl.cat)



Moltes gràcies

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