

**ITE-VET**  
2016–2018



Co-funded by the  
Erasmus+ Programme  
of the European Union



# **Improving Teacher Education for Applied Learning**

## **THE SPANISH QUALIFICATION SYSTEM**

### **THE CIPFP MISERICORDIA**

The following report is a result of the  
ITE-VET project which is part of the  
Erasmus+ Programme of the European  
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# Improving Teacher Education for Applied Learning

## THE SPANISH QUALIFICATION SYSTEM THE CIPFP MISERICORDIA



Valencia  
March 2017  
Patxi de Juan



# INDEX

1. Valencia's way of life
2. Comparisons are never good business
3. The VTHS Misericordia
4. Qualifications system in Spain
5. Secondary school teachers in Valencia



# A FEW NUMBERS



Area	23.255 Km <sup>2</sup> (4.6% of Spain)
Population	5.000.000 people (10% of Spain)
Human Development Index	0.876 (very high)
Economic sectors	Agriculture (2.3%) Industry (16%) Construction (10.3%) Services (71.1%)
Unemployment	20%



# SOME TRADITIONS

That may surprise you





# GREETINGS



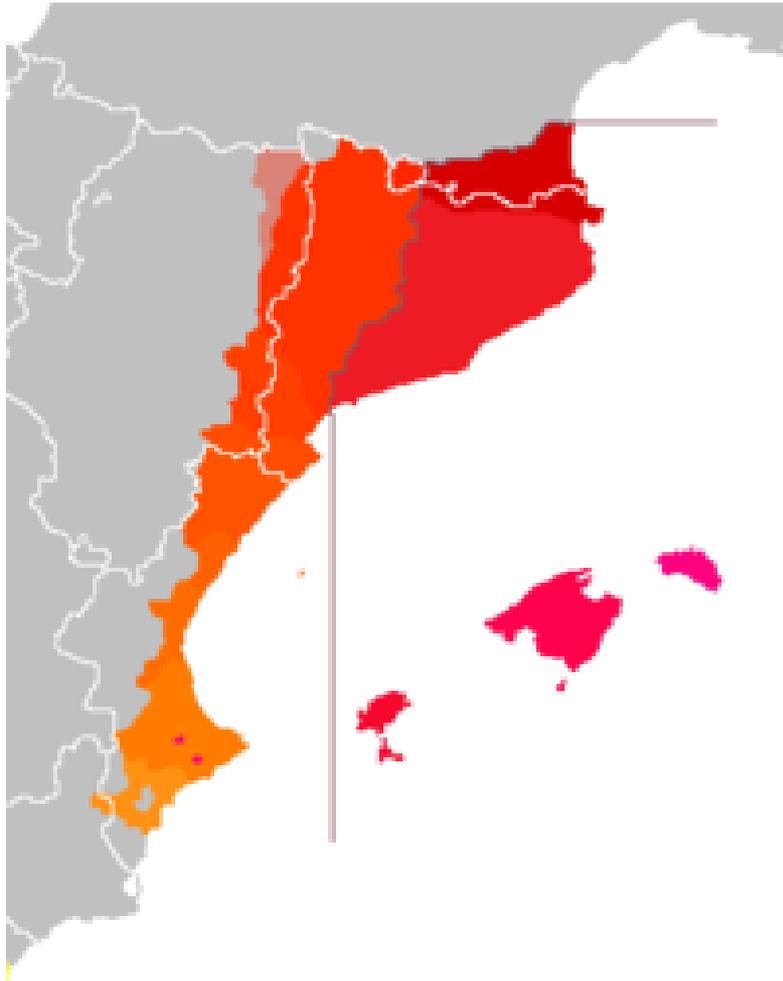
# MEAL TIMES

- Breakfast (around 7h.)
- Coffee break (10.30h.)
- Lunch (14.30h.)
- Afternoon snack (18h.)
- Dinner (21.30h.)





# TWO CO-OFFICIAL LOCAL LANGUAGES







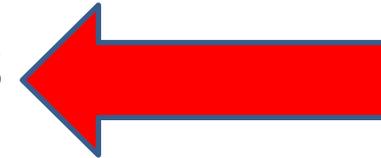
# WAY OF LIFE





# INDEX

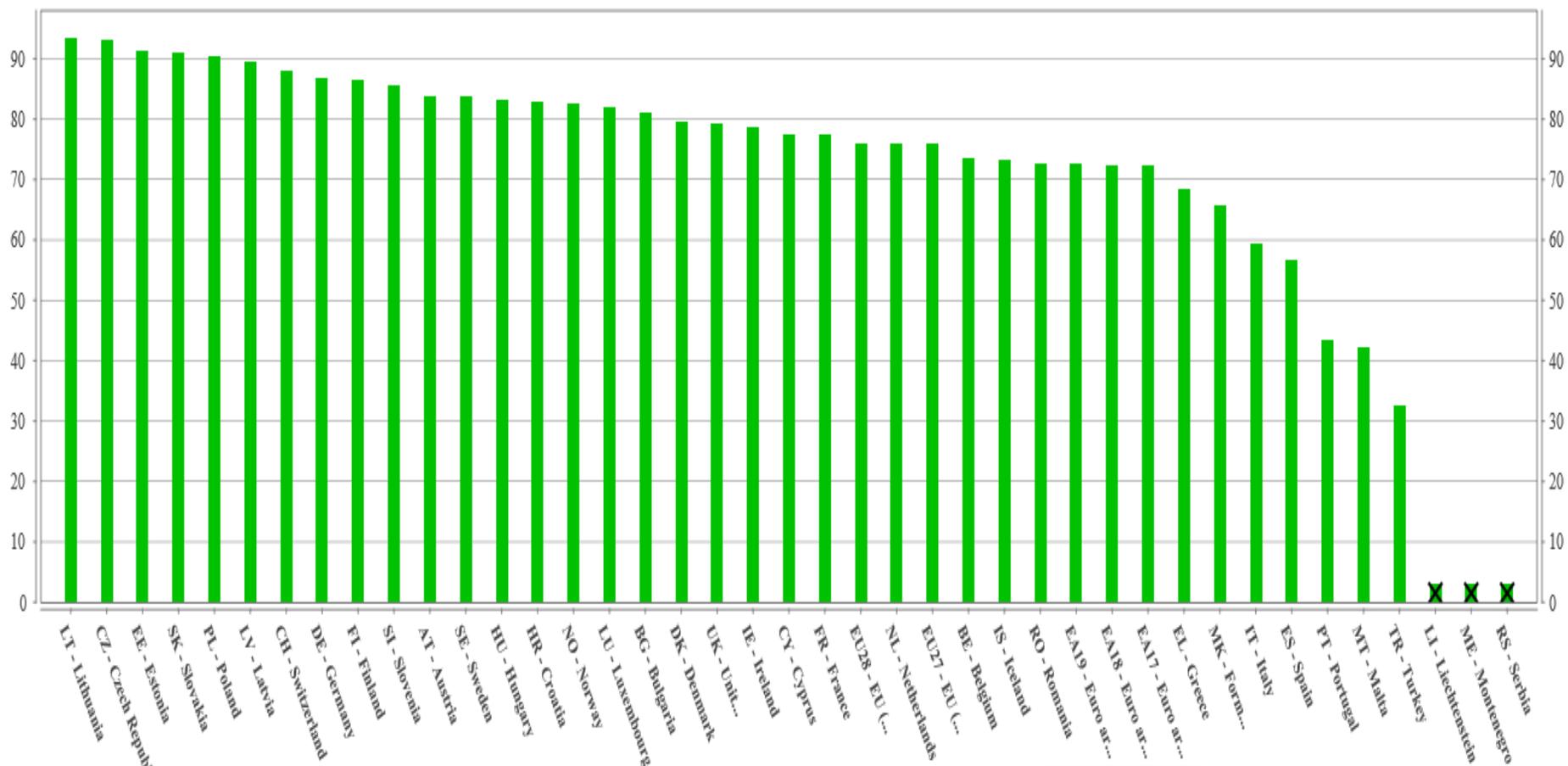
1. Valencia's way of life
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# COMPARISONS ARE NEVER GOOD BUSINESS

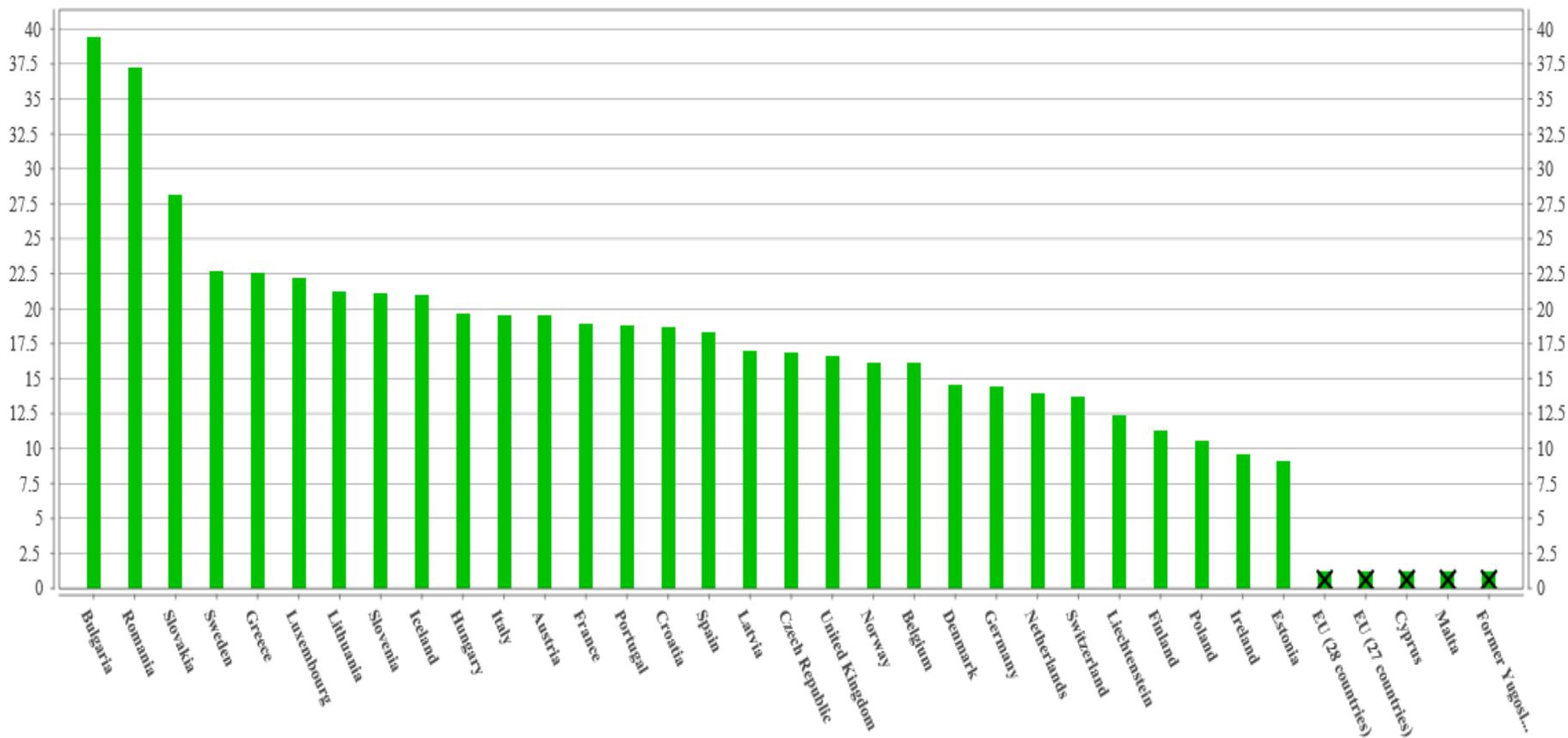
Upper secondary or tertiary educational attainment, age group 25-64





# COMPARISONS ARE NEVER GOOD BUSINESS

Low reading literacy performance of pupils 15 years old





# COMPARISONS ARE NEVER GOOD BUSINESS

Early leavers from education and training:

<http://ec.europa.eu/eurostat/web/education-and-training/statistics-illustrated>

<http://ec.europa.eu/eurostat/web/education-and-training/data/main-tables>

Regional gross domestic product (PPS per inhabitant):

<http://ec.europa.eu/eurostat/web/national-accounts/statistics-illustrated>



# COMPARISONS ARE NEVER GOOD BUSINESS

	Tuesday	Wednesday	Thursday	Friday
Kiev	 10°/2°	 12°/3°	 9°/1°	 8°/-1°
Valencia	 19°/9°	 19°/8°	 19°/8°	 17°/9°

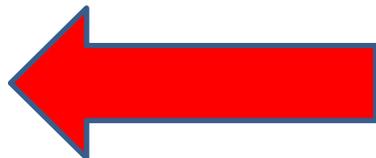


# COMPARISONS ARE NEVER GOOD BUSINESS





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# THE MARKET OF COMPETENCES

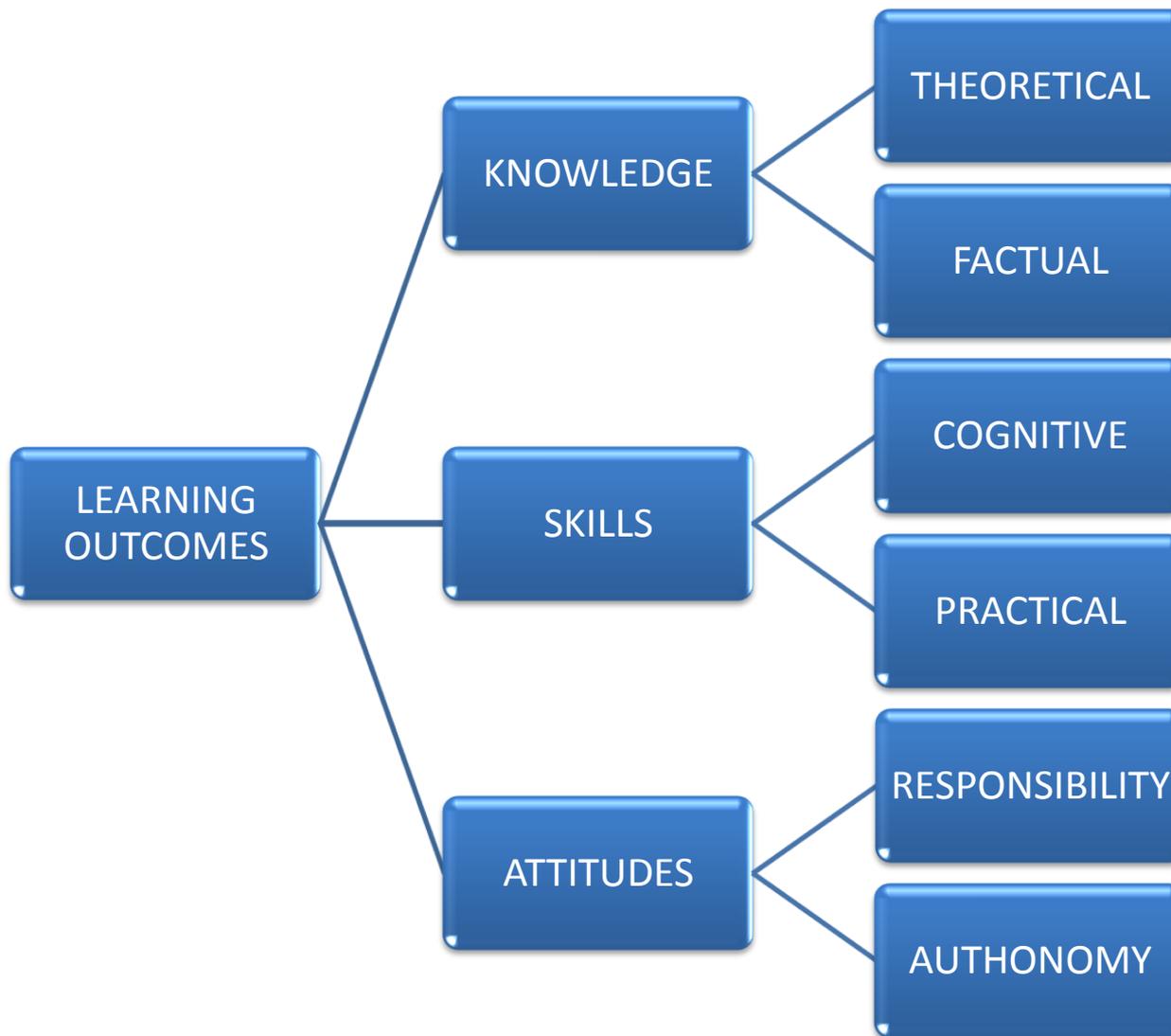


- Know
- Know how
- Know to be

- Incomes
- Labour conditions
- Welfare

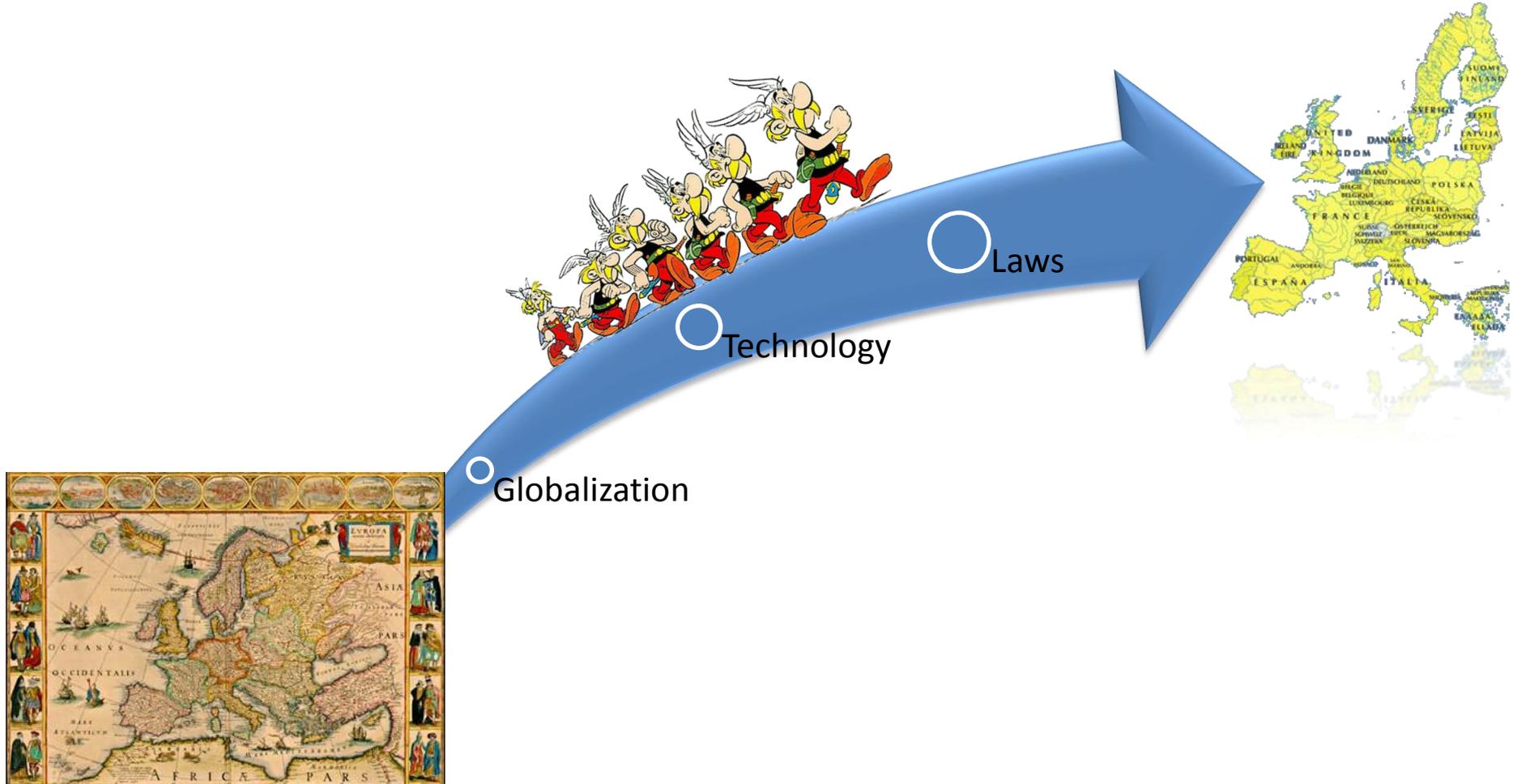


# LEARNING OUTCOMES





# COMPETENCES CHANGE QUICKLY!





# KEY COMPETENCES IN EU



Communication in the mother tongue



Communication in foreign languages



Mathematical competences and basis competences in science and technology



Digital competence



Learning to learn



Social and civic competences



Sense of initiative and entrepreneurship



Cultural awareness and expression



*Recommendation of the European Parliament and of the Council on key competences for lifelong learning*

# DEPARTMENT CHARGED TO MANAGE QUALIFICATIONS





# QUALIFICATIONS: THE CATALOG DEFINITIONS



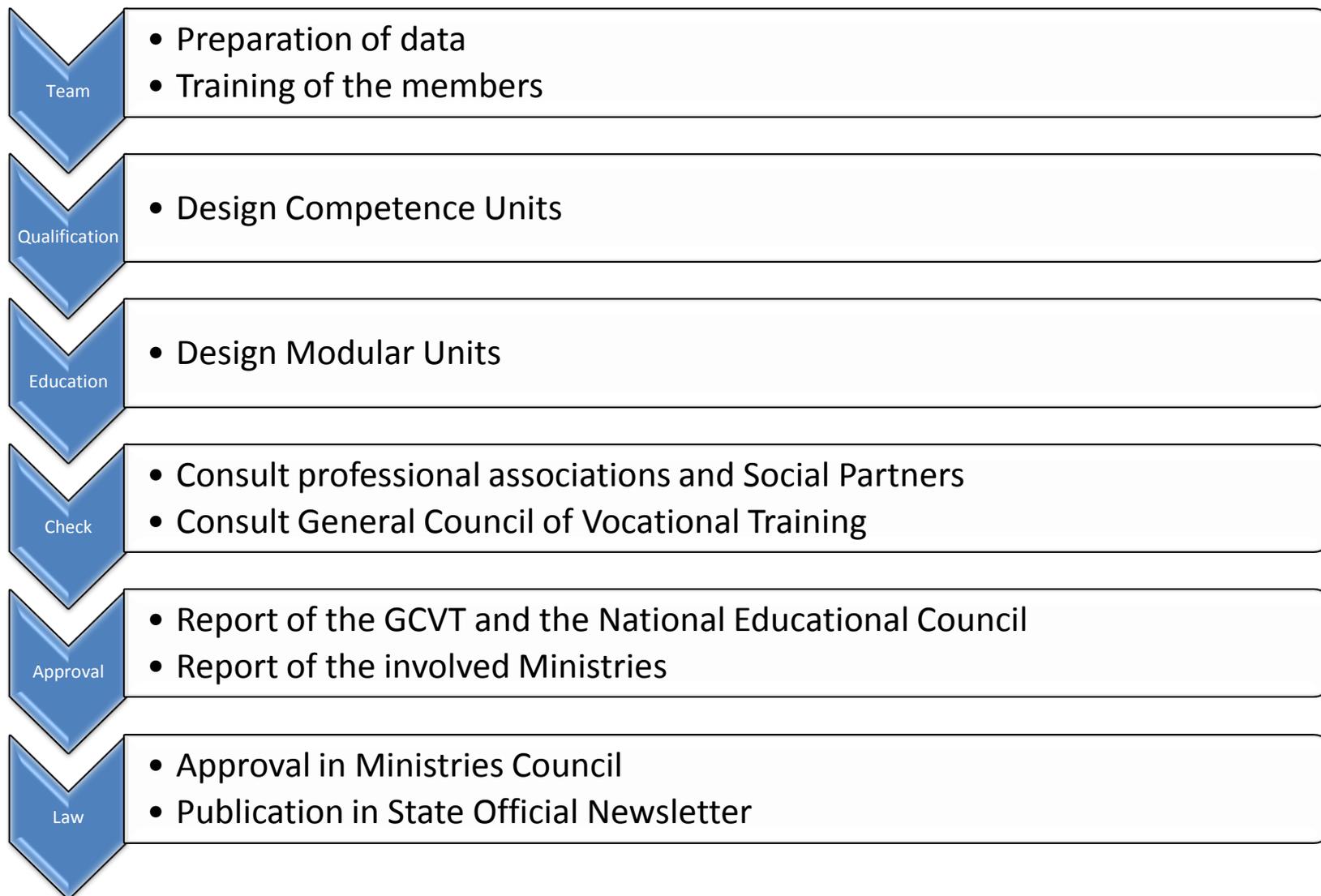
Qualification=standard of  
competences



Qualification=document

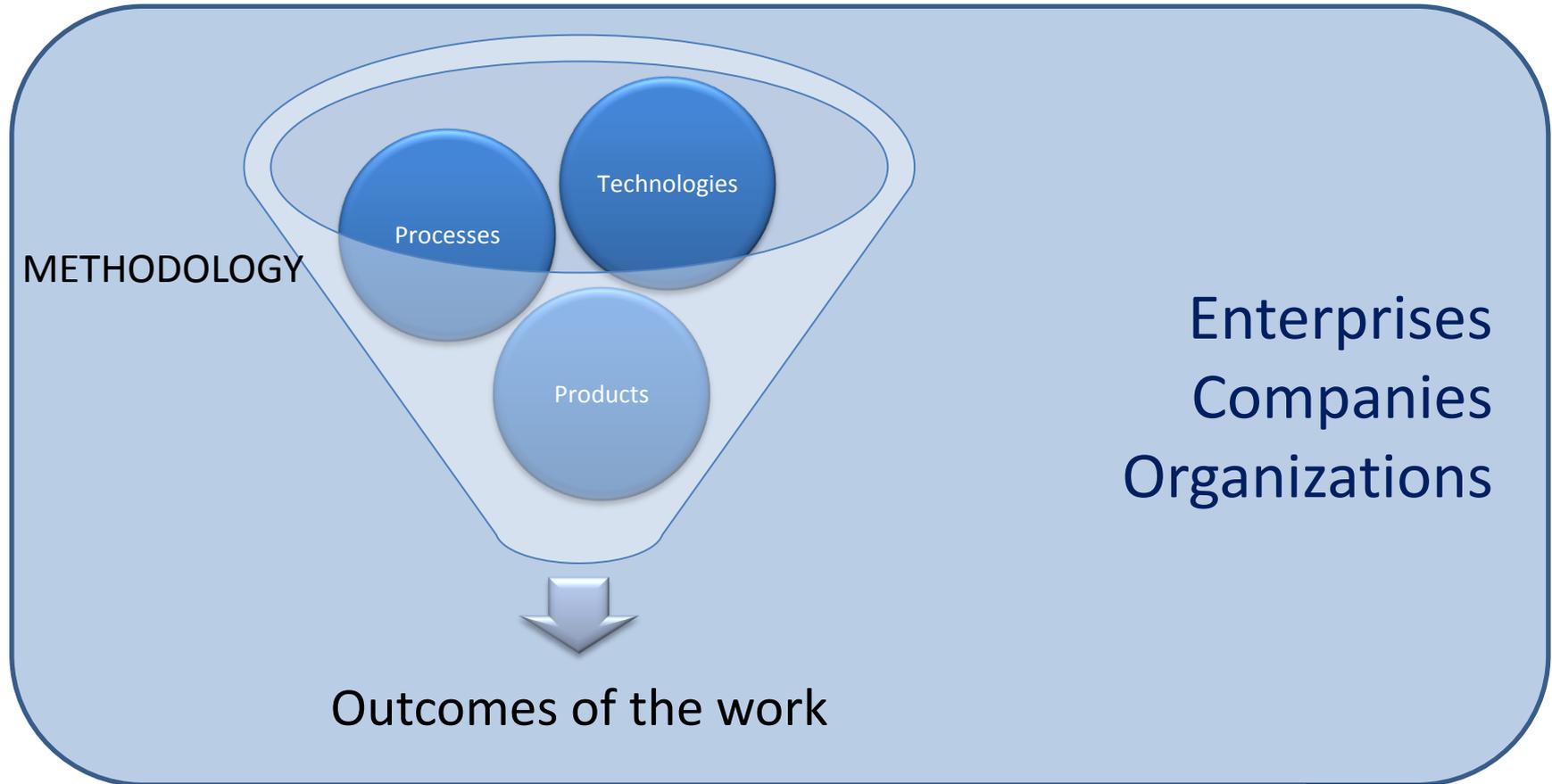


# HOW WE WORK OUT A QUALIFICATION

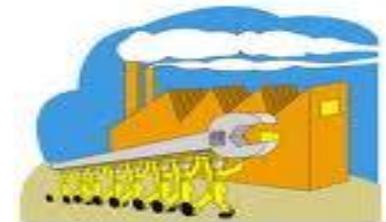




# HOW WE WORK OUT A QUALIFICATION

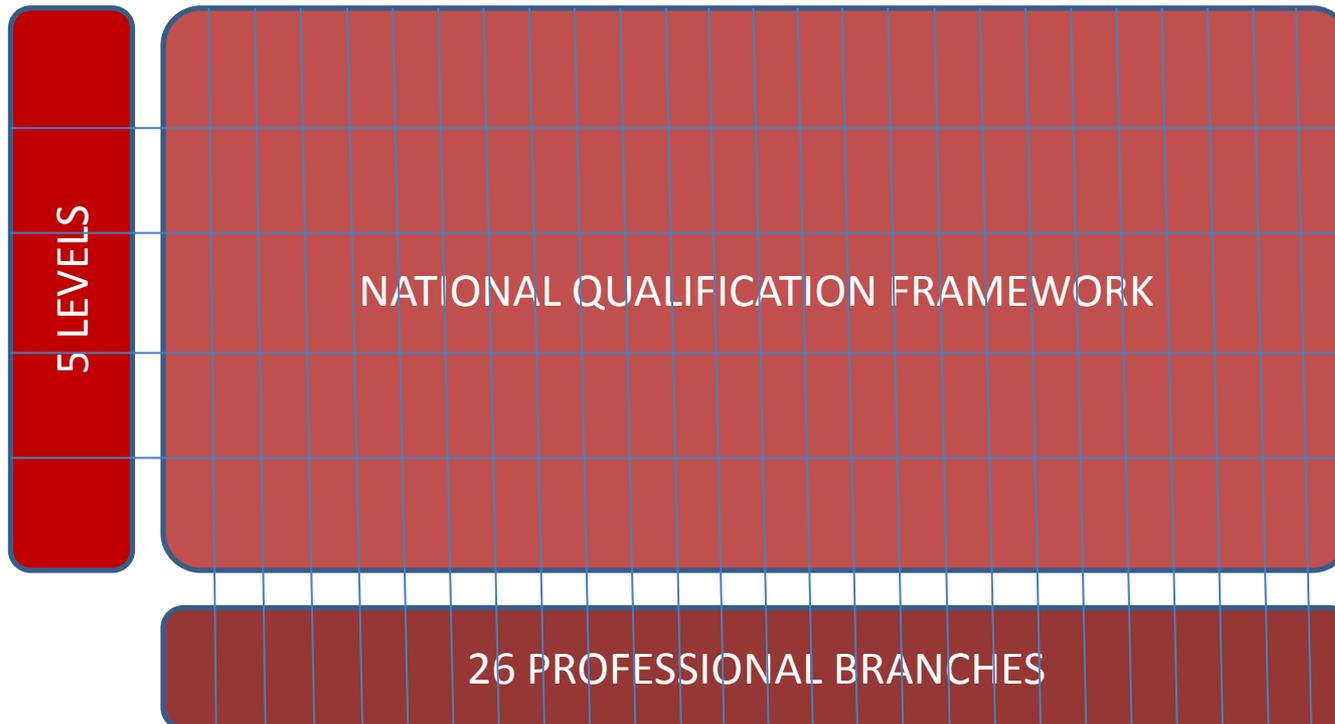


VS





# QUALIFICATIONS: THE FRAMEWORK



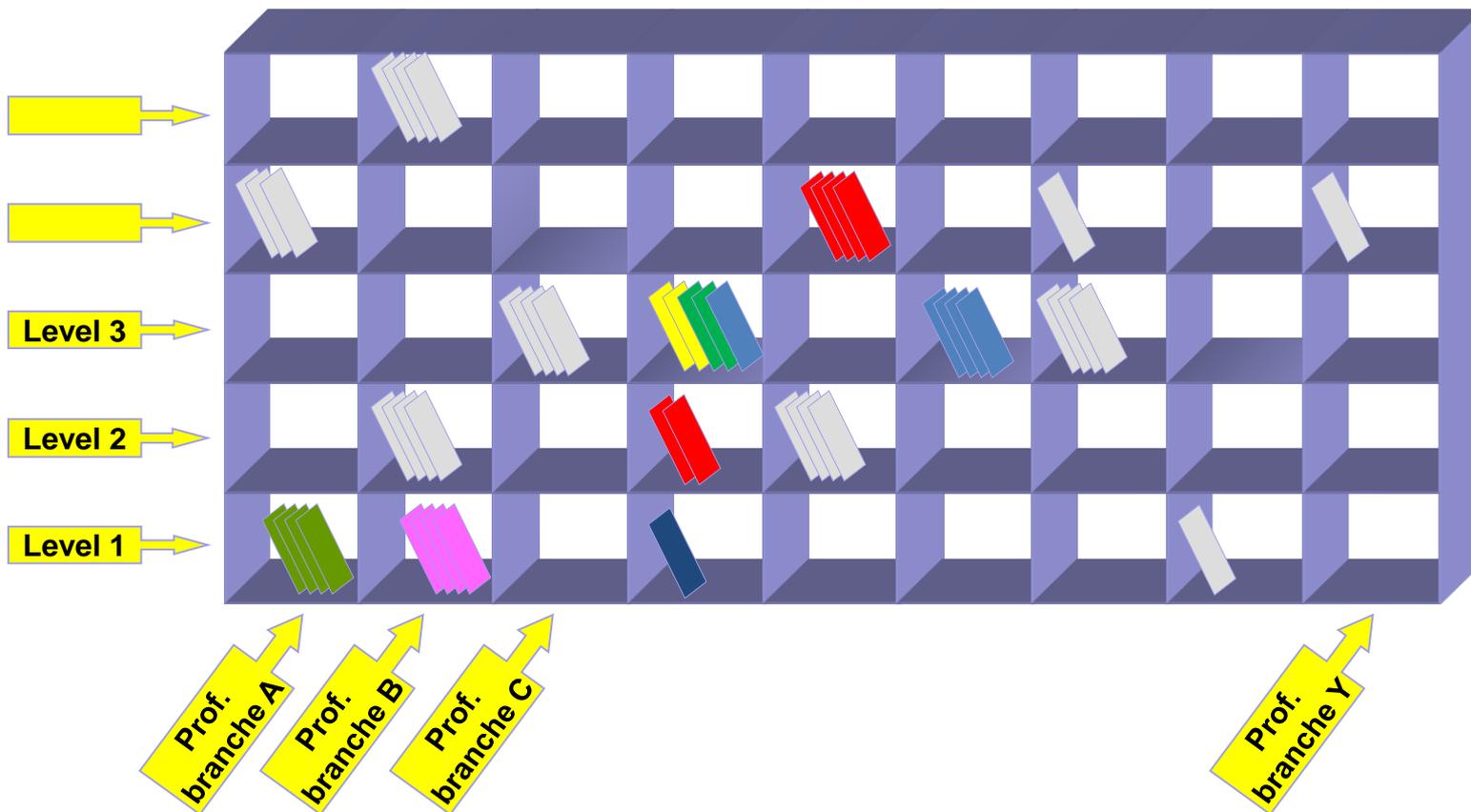


# PROFESSIONAL BRANCHES IN THE NQF

Physical and sports activities	Management	Agrarian	Graphic Arts	Arts and Crafts	Marketing and Commerce
Building and relief works	Electricity and electronics	Energy and water	Mechanical manufacturing	Hotel management and tourism	Personal image
Sound and image	Food industry	Extractive Industries	Informática y comunicaciones	Instalment and maintenance	Wood, furniture and cork
Fishing and Harbours	Chemistry	Health	Environment and safety	Socio-cultural services and to the community	Textile, tailoring and leather
		Transport and vehicles movement	Glass and pottery		



# GRAPHICAL REPRESENTATION OF THE NATIONAL QUALIFICATIONS FRAMEWORK

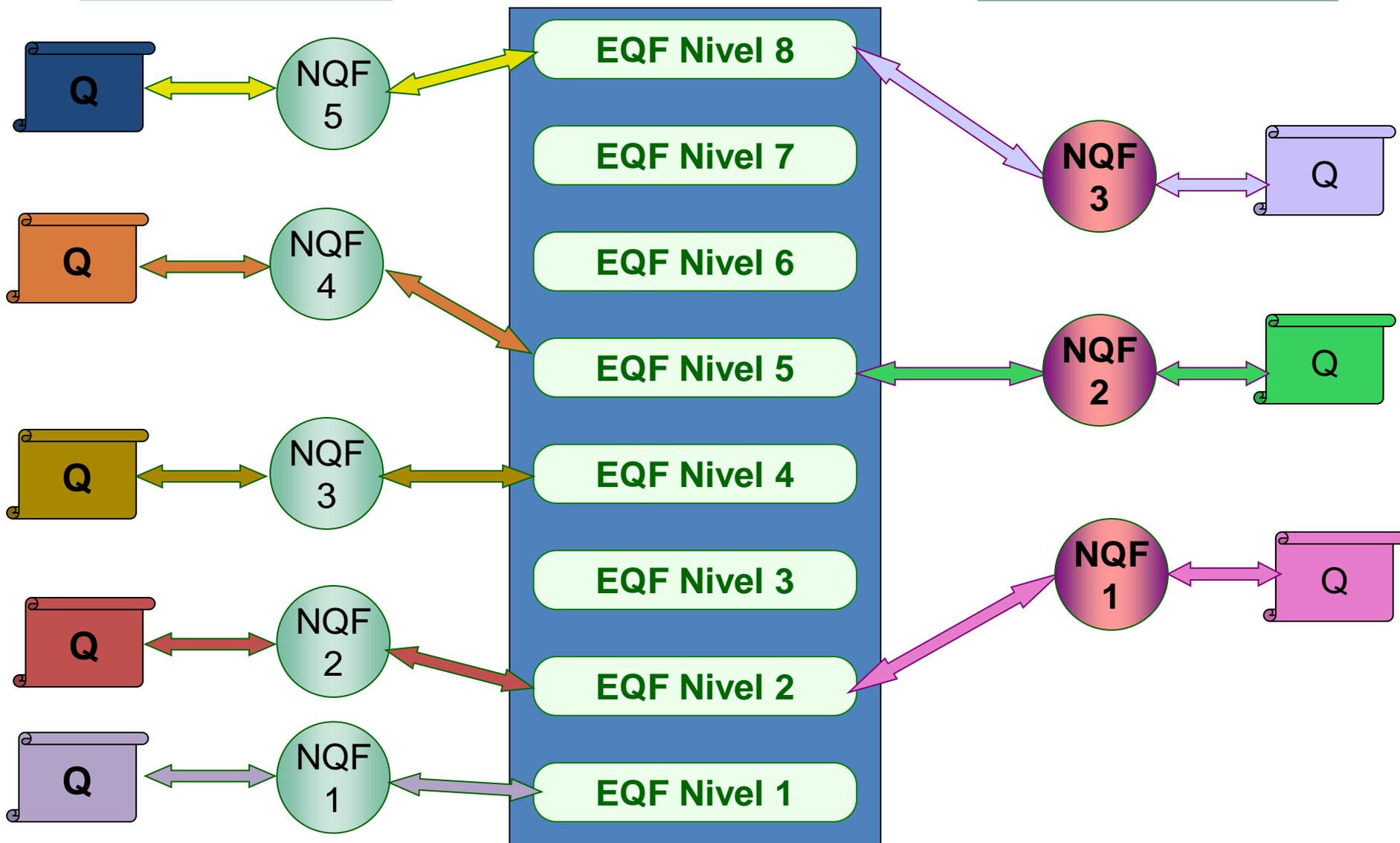




# EUROPEAN QUALIFICATION FRAMEWORK

**Country A**

**Country B**





# HOW WE USE QUALIFICATIONS

QUALIFICATIONS ARE REFERENCES



TO MAKE  
PROFESSIONAL  
CERTIFICATES



TO MAKE  
DEGREES

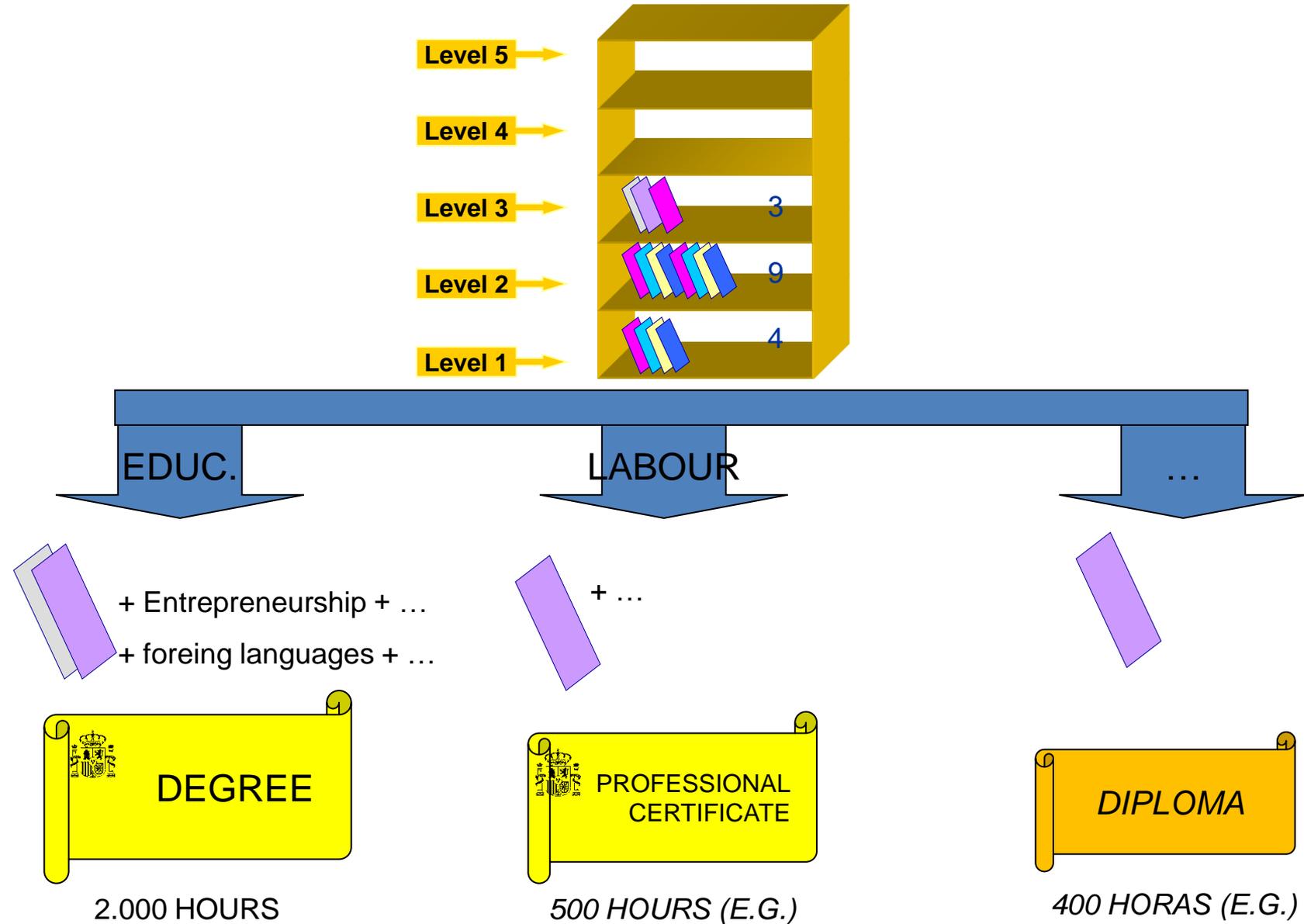


TO AVALUATE  
NON FORMAL  
LEARNINGS





# HOW WE USE QUALIFICATIONS

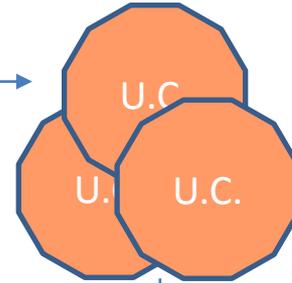






# WHAT DO I GET

Through this process you can get...



That you can use...

In the company

To get

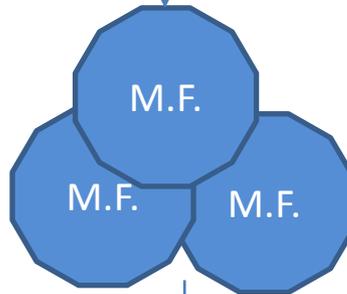


And value it in companies



In the Centers under the  
Ministry of Labour

To get

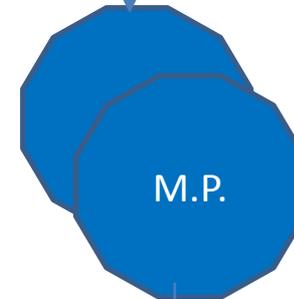


And get a



In the Centers under the  
Ministry of Education

To get



And validate a part of a





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# CIPFP MISERICÒRDIA



[A Public Vocational Training High School, that depends on the Valencian Regional Government](#)

[Our website](#)



# Public Vocational Training High School Misericordia, in figures

- ✓ 175 teachers
- ✓ 2.960 students
- ✓ 4 professional branches
- ✓ 4 Modalities
- ✓ 21 Different Vocational studies
- ✓ 91 Groups
- ✓ Opened from 8.00h. to 22.00h.
- ✓ Students from 40 different countries



Algeria

Ghana

Guinea

Equatorial Guinea

Nigeria

Morocco

Belgium

Bulgaria

Czech Republic

Great Britain

Italy

Lithuania

Portugal

Romania

Russia

Slovakia

Ukraine

United Kingdom

Argentina

Bolivia

Brazil

Chile

Colombia

Cuba

Dominican Republic

El Salvador

Ecuador

Honduras

Mexico

Paraguay

Peru

United States

Uruguay

Venezuela

Armenia

China

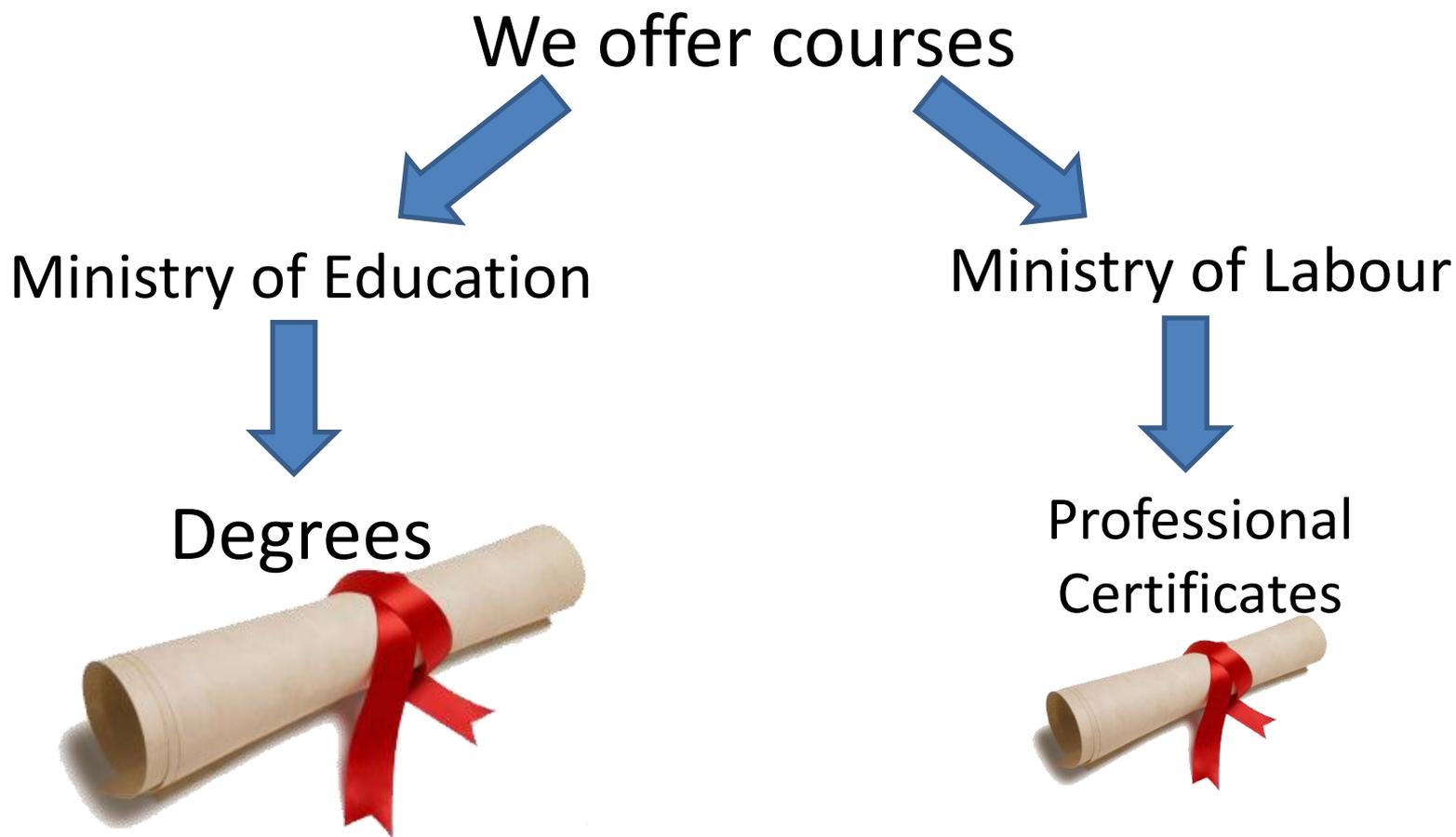
Georgia

India

Pakistan

Palestine

# What's an “integrated” VT High School?



# WHAT'S A "NATIONAL REFERENCE" VT HIGH SCHOOL?

We belong to a national network of specialized Centers in one professional branch



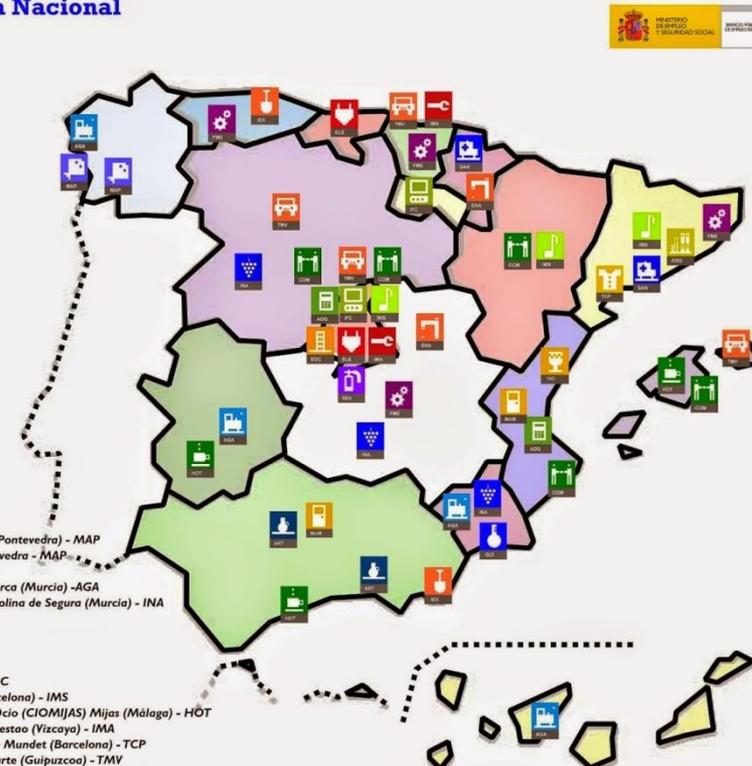
Innovation

Guidance

Training teaching staff

## Red de Centros de Referencia Nacional

- Centro de Seguros y Finanzas. Fuencarral (Madrid) - ADG
- IFPS nº27 La Misericordia (Valencia) - ADG
- Centro Torrelavega (Cantabria) - ELE
- Escuela de Turismo (Mallorca) - HOT
- THINKTIC Nuevas tecnologías (La Rioja) - IFC
- Escuela Bonanova (Barcelona) - SAN
- Instituto Sanitario Universitario. (Pamplona)- SAN
- Centro del mar. Mahón (Menorca) -TMV
- Centro de cerámica (Castellón) -VIC
- Instituto Máquina Herramienta (Guipúzcoa) - FME
- CNFPO D. Benito (Badajoz)- AGA
- CNFPO Los Realejos (Tenerife) -AGA
- CNFPO Santiago de Compostela (A Coruña)- AGA
- CNFPO Hospitalet (Barcelona) -ARG
- CNFPO Sant Feliu (Barcelona) - FME
- CNFPO Oviedo (Asturias) -FME
- CNFPO Paracuellos (Madrid) - EOC
- CNFPO Leganés (Madrid) - ELE
- CNFPO Guadalajara - ENA
- CNFPO Cenifer -Imarcoain (Navarra) - ENA
- CNFPO Langreo (Asturias) - IEX
- CNFPO Getafe (Madrid) - IFC
- CNFPO Maratallaz (Madrid) - IMA
- CNFPO Salamanca - INA
- CNFPO Ciudad Real - INA
- CNFPO Paterna (Valencia) - MAM
- CNFPO Cartagena (Murcia) - QUI
- CNFPO El Espinar (Segovia)- SSC
- CNFPO Valladolid. -TMV
- Escuela Nacional de Protección Civil. -SEA
- Escuela del Mármol de Andalucía. Fines Almería - IEX
- Consorcio Escuela de Joyería y Orfebrería Córdoba -ART
- Instituto Politécnico Marítimo Pesquero o Atlántico de Vigo (Pontevedra) - MAP
- Instituto Galego de Formación en Acuicultura (IGafa) Pontevedra -MAP
- Consorcio Escuela de la Madera (CEMER) -Córdoba - MAM
- Centro Integrado de Formación y Experiencias Agrarias de Lorca (Murcia) -AGA
- Centro Integrado de Formación y Experiencias Agrarias de Molina de Segura (Murcia) - INA
- Centro de tecnificación deportiva El Anillo (Cáceres) - ADF
- Centro de Mérida (Badajoz) - HOT
- Centro Albayzin (Granada) - ART
- Centro de Tecnologías Avanzadas de Zaragoza - IMS
- Centro integrado de Formación de Son Llebre (Mallorca) - SSC
- Escola Superior de Tècniques de les Arts de l'Espectacle (Barcelona) - IMS
- Consorcio Andaluz Formación Integral de las Industrias del Ocio (CIOMIJAS) Mijas (Málaga) - HOT
- Centro Nacional de Formación Profesional Ocupacional de Sestao (Vizcaya) - IMA
- Centro Nacional de Formación Profesional Anna Gironella de Mundet (Barcelona) - TCP
- Centro Nacional de Formación Profesional Ocupacional Lasarte (Guipuzcoa) - TMV
- Centro de Tecnología del espectáculo (Ministerio de Educación, Cultura y Deporte) -IMS
- Escuela de Organización Industrial con Red.es (Ministerio de Fomento) - COM
- Renfe-Operadora (Ministerio de Industria, Energía y Turismo) - TMV

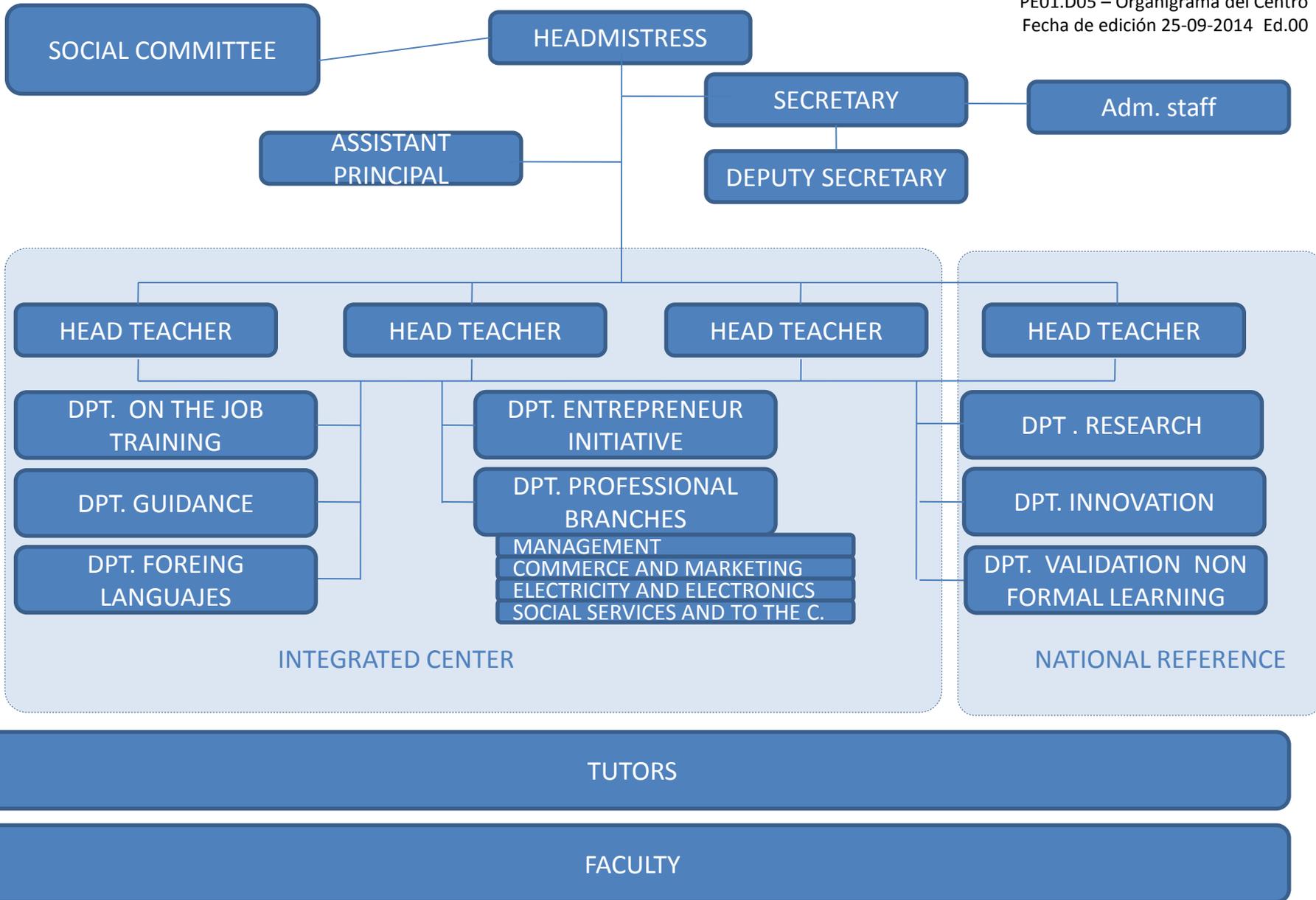




# OUR ORGANIZATION

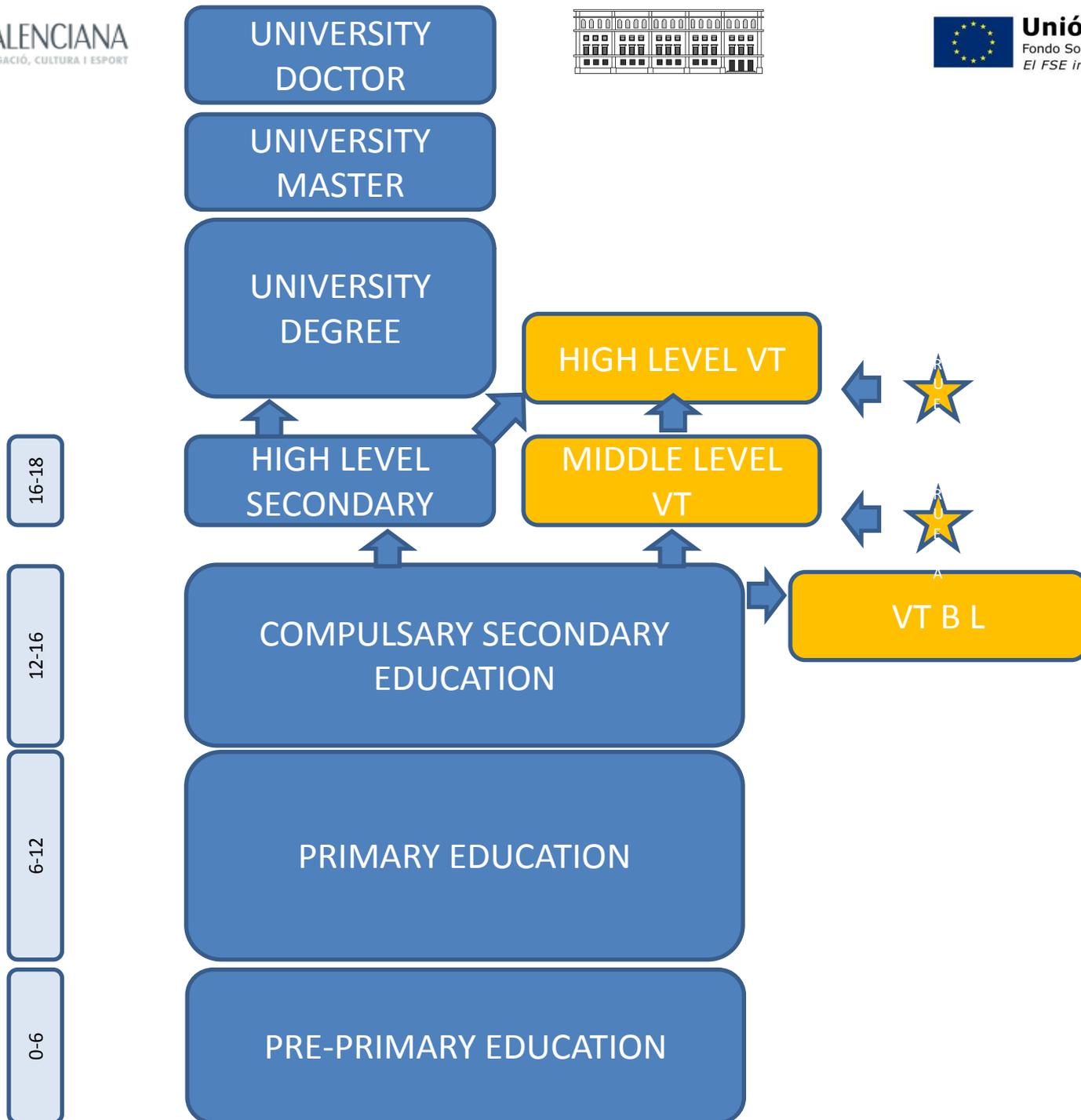


PE01.D05 – Organigrama del Centro  
 Fecha de edición 25-09-2014 Ed.00



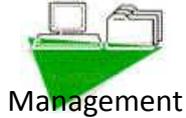


THE SIMPLIFIED SPANISH EDUCATIONAL SYSTEM





# PROFESSIONAL BRANCHES



## HIGH LEVEL

MANAGEMENT AND  
FINANCE

OFFICE DIRECTOR  
ASSISTANCE

MARKETING AND  
ADVERTISING

TELECOMMUNICATION  
AND COMPUTER  
SYSTEMS

ELECTRONIC  
MAINTENANCE

CLINICAL  
ELECTROMEDICINE

PRE-PRIMARY  
EDUCATION

SOCIAL INTEGRATION

COMMUNICATIVE  
MEDIATION

PROMOTION OF  
GENDER EQUALITY

## MIDDLE LEVEL

ADMINISTRATIVE  
MANAGEMENT

COMMERCIAL  
ACTIVITIES

ELECTRICAL AND  
AUTOMATIC  
INSTALLATIONS

TELECOMMUNICATIONS  
INSTALLATIONS

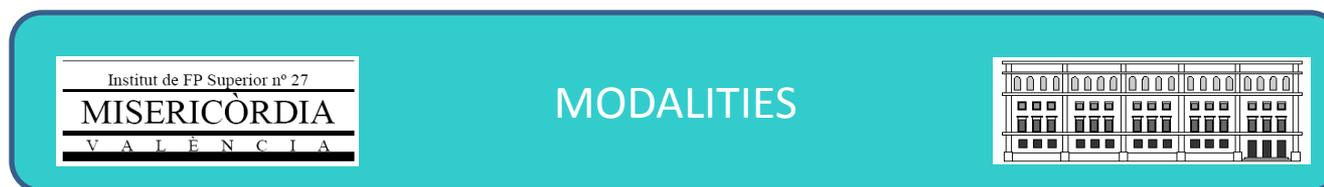
ASSISTANCE TO PEOPLE  
IN NEED OF CARE

## BASIC LEVEL

ADMINISTRATIVE  
SERVICES

COMMERCE SERVICES

ELECTRICITY AND  
ELECTRONIC



**Morning**  
8.00-14.20

Period learning in  
the Center

On the job training

**Afternoon**  
15.00-21.00

Period learning in  
the Center

On the job training

**Evening**  
18.30-22.00

Period learning in  
the Center

On the job training

**On line**

Period learning at  
home or in the  
Center

On the job training



# AN EXAMPLE OF THE MODALITY: TELECOMMUNICATION AND COMPUTER SYSTEMS

## Morning, afternoon or on line



First school year

2nd school year

Configuration of telecommunication system infrastructures

Elements of telecommunication system

Computer systems and local networks

Techniques and processes in telecommunication infrastructures

Management of projects of telecommunication installations

Systems of fixed and mobile telephony

Professional training and guidance

English

Audiovisual production systems

Electronic networks

Radiocommunication systems

Integrated systems and digital home

English

Project on telecommunication and computer systems

Business and entrepreneurial initiative

ON THE JOB TRAINING

# AN EXAMPLE OF THE MODALITY: PRE-PRIMARY EDUCATION

## Evening



First year

Second year

Third year

Pre-primary teaching

Children games and their methodology

English

Professional training and guidance

Expression and communication

Cognitive and motricity development

Socio affective development

Business and entrepreneurial initiative

First aid

Family intervention to children exposed to social risk

Social skills

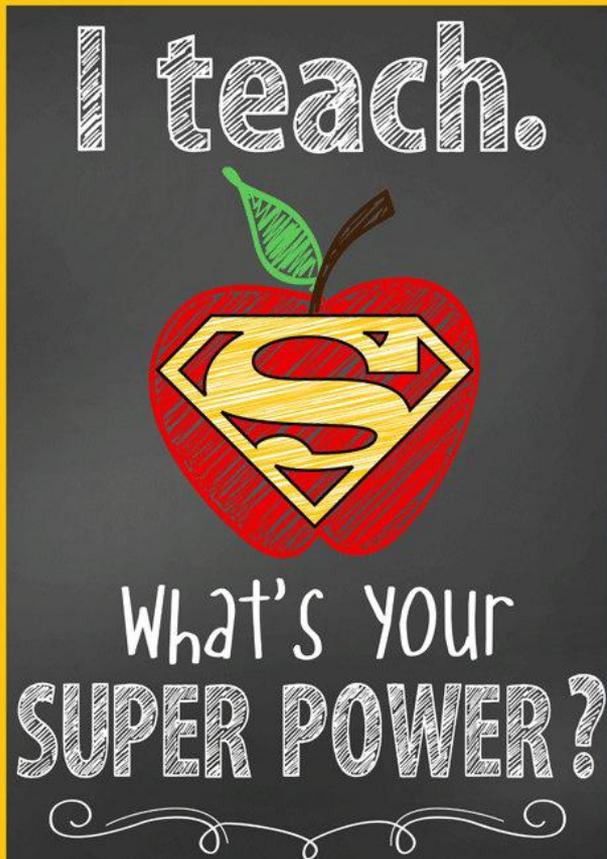
Personal autonomy and childrens's health

Project on child care

On the job training

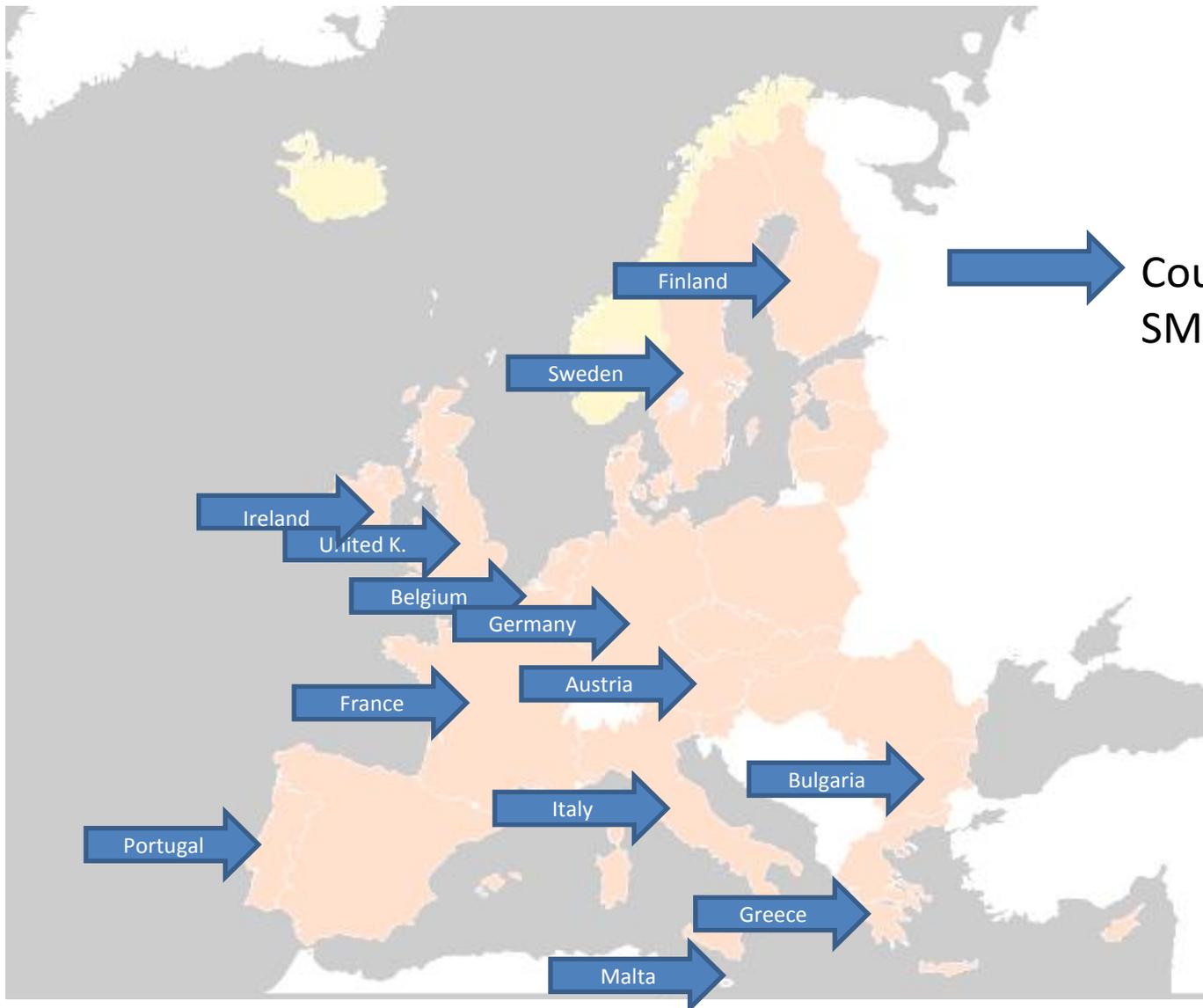


# WHAT DO WE DO?





# ERASMUS+ KA1 SMP



Countries with Erasmus  
SMP mobilities



# ERASMUS+ KA2 PROJECTS

**Proyectos europeos**

Proyecto CD-BUS-VET  
 2015-14-1-LEON-1001

Proyecto VISCONTI  
 2015-1-AD01-KA2-0000038

Proyecto DECO  
 2015-14-1-LEON-1001

Proyecto LEADERS  
 2015-1-AD01-KA2-0000038

Proyecto EUPA\_NEXT  
 2015-1-AD01-KA2-0000038

Proyecto DWYF  
 2015-1-AD01-KA2-0000038

Proyecto LIPPS  
 2015-1-AD01-KA2-0000038

*¡Pulsar en cada uno de los proyectos para ampliar la información!*

CENTRO INTEGRADO PÚBLICO DE FORMACIÓN PROFESIONAL MISERICORDIA  
 C/ Carrer de l'Industria 97, 46100 BURJASSOT  
 Tel. 961.326.100 Fax. 961.326.107  
 Misericordia@misericordiafp.org/CPFP\_MISERICORDIA  
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## STRATEGIC PROCESSUS

POLICY, PLANNING AND  
STRATEGY

QUALITY ASSURANCE

COMUNICACION

## KEY PROCESSUS

ORIENTATION AND TUTORING

LEARNING-TEACHING

CENTER ORGANIZATION

PROFESSIONAL GUIDANCE

PROGRAMMING

TEACHERS GUIDANCE

TUTORING

CLASS WORK

SCHEDULES

OCCUPATIONAL

EVALUATION

STUDENTS ACCESS

ON THE JOB TRAINING

COMPLEMENTARY ACTIVITIES

I + D + I

BROKERAGE WHITH ENTERPRISES

## SUPPORT PROCESSUS

ENVIRONMENT

FINANCIAL MANAGEMENT

ACCIDENT PREVENTION

REPROGRAPHY

DIDACTIC RESOURCES

TEACHER TRAINING

LIBRARY

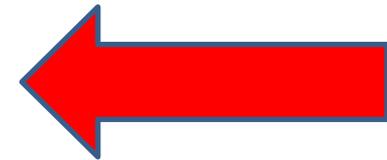
ADMINISTRATION

MAINTENANCE AND CLEANING



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# THE SCHEDULE OF A SECONDARY SCHOOL TEACHER

## 37,5 hours/week

25 hours must be at the Center

20 hours teaching

5 hours without students

1 department meeting

4 guards

7,5 hours free for class preparation

5 hours for meetings, interviews with parents,  
etc.





# WORKING CONDITIONS OF TEACHERS IN SECONDARY SCHOOL

KronoWin M15

C.I.P.F.P. MISERICORDIA

Horario - Profesor

P.: 31

Nº 32 SE2

Calatayud Mogort, José Manuel

Departamento: ELE

	Lunes	Martes	Miercoles	Jueves	Viernes
01 08:00/08:50	IRD IT1B T0.2	G GT		CIST ST1A T0.2	IRD IT1B T0.2
02 08:50/09:40		CIST ST1A T0.2			
03 09:40/10:30	SRA ST2A T1.4			SRA ST2A T1.4	G GT
04 11:00/11:50		G GT	IRD IT1B T0.2		EST ST1A T1.6
05 11:50/12:40	SRA ST2A T1.4	G GT		SRA ST2A T1.4	
06 12:40/13:30		EST ST1A T1.6			
07 13:30/14:20			RD		
08 15:00/15:50					
09 15:50/16:40					
10 16:40/17:30					
11 17:30/18:20					
12 18:40/19:25					
13 19:25/20:10					
14 20:10/20:55					
15 20:55/21:40					



# WORKING CONDITIONS OF TEACHERS IN SECONDARY SCHOOL

KronoWin M15      C.I.P.F.P. MISERICORDIA  
 Horario - Profesor      P.: 13  
 Nº 14      BELL      Bellmunt Bretó, Rosa  
 Departamento: SSC

	Lunes	Martes	Miercoles	Jueves	Viernes
01 08:00/08:50					
02 08:50/09:40					
03 09:40/10:30					
04 11:00/11:50					
05 11:50/12:40					
06 12:40/13:30					
07 13:30/14:20			RD		
08 15:00/15:50				JIM E2C T0.7	MC IS1B 1.04
09 15:50/16:40		G GT			
10 16:40/17:30		DLPL DTO.	C DTO.	G GT	APS E1C T0.1
11 17:30/18:20	JIM E2C T0.7	JIM E2C T0.7	MC IS1B 1.04	APS E1C T0.1	TUT
12 18:40/19:25	JIM E2C T0.7	JIM E2C T0.7			
13 19:25/20:10	C DTO.	APS E1C T0.1	JIM E2C T0.7		
14 20:10/20:55	TUT E1C T0.1		JIM E2C T0.7		
15 20:55/21:40					



# WORKING CONDITIONS OF TEACHERS IN SECONDARY SCHOOL

KronoWin M15      C.I.P.F.P. MISERICORDIA  
Horario - Profesor      P.: 14  
Nº 15 AVE      Biosca Ángel, Avelino  
Departamento: SSC

	Lunes	Martes	Miercoles	Jueves	Viernes
01 08:00/08:50					
02 08:50/09:40			TCPA ISD1A 1.05		
03 09:40/10:30			TCPA ISD1B 1.05		TIPA ISD1A 1.07
04 11:00/11:50			C DTO		TIPA ISD1B 1.07
05 11:50/12:40			TIPA ISD1A 1.07		TIPA ISD1B 1.07
06 12:40/13:30			TUT		G GB
07 13:30/14:20			RD		
08 15:00/15:50					
09 15:50/16:40					
10 16:40/17:30					
11 17:30/18:20	TIPA ISD1A 1.07	G GT		C DTO	
12 18:40/19:25	PAP IS1N 1.05	PAP IS1N 1.05		PAP IS1N 1.05	
13 19:25/20:10					
14 20:10/20:55	TCPA ISD1A 0.06	TIPA ISD1A 1.07		TIPA ISD1B 1.07	
15 20:55/21:40	TCPA ISD1B 0.06	TUT IS1N 1.05		TIPA ISD1B 1.07	



# WORKING CONDITIONS OF TEACHERS IN SECONDARY SCHOOL

**DADOS DEL TRABAJADOR / DATOS DEL TRABAJADORA**  
 Cognome i nom / Apellidos y nombre: **JUAN COMPANYY FRANCISCO JOSE DE**  
 Conselleria / Conselleria: **CONSELLERIA D'EDUCACIÓ, CULTURA I ESPORT**  
 Centre / Centre: **18035 / CIPFP MISERICORDIA**  
 Adreça / Direcció: **CL. CADA DE LA MISERICORDIA 34**  
 Població / Població: **46014 / VALENCIA**  
 E-mail: **ojuan\_fr@gva.es**      BANI: **E306 1465 0100 6617 01\*\*\*\***  
*Comprova que el camp BANI es troba actualitzat / Comprueba que el campo BANI se encuentra actualizado.*

**DADOS DE LA EMPRESA**  
 Dades: **CABALLEROS, 2 - 46001 VALENCIA**  
 L'EMPRESA: **L'EMPRESA**  
 Codi Compte Contable: **CLAUJA C/contes Contables**  
 Període Liquidat: **01/06/2015** - **31/06/2015**      Dies Contables: **30**  
 Període Liquidat: **01/06/2015**  
 Mesures de pagament: **AGOST/2015**  
 Mòdul de pagament: **AGOST/2015**

Cognome i nom / Apellidos y nombre		N.I.F.	T. Personal	18035	Centre / Centro
JUAN COMPANYY FRANCISCO JOSE DE		22646235H	01		
Línia / Línea	Clasificació / Clasificación	Des. Base / Des. puesto	Programes / Programas	Di. Alta / F. alta	Anticipat / Anticipidad
213483	A-20227	PERSONAL DOCENT	42230	01/05/2006	01/05/2006
Nº Afiliació S.S. / Nº Afiliación S.S.	Nº Placament / Nº Plazamiento	G. act.	Epígrafes / Epígrafes	% S. laboral / % S. laboral	G. Social / G. Social
				100,00	2227
Codi / Código	Concepte / Concepto	Multituds / Multiplicador	Indicadors / Indicaciones		
1101	SUELDO BASE	1,106,06			
1201	TRIENIOS GRUPO A	250,90			
1202	TRIENIOS GRUPO B	104,31			
1401	COMPLEMENTO DE DESTINO	582,92			
1405	SEXENIO	549,58			
1422	ESPECIALIDAD PUESTO BASE	583,17			
1432	ESPECIALIDAD DEL CARGO	485,48			
8523	MUTUALIDAD FUNC.ADM.CIV.ESTADO			47,96	
8525	DERECHOS PASIVOS			106,59	
401	I.R.P.F.			811,53	
<b>TOTALS Totals</b>		<b>3.690,42</b>		<b>2.711,32</b>	

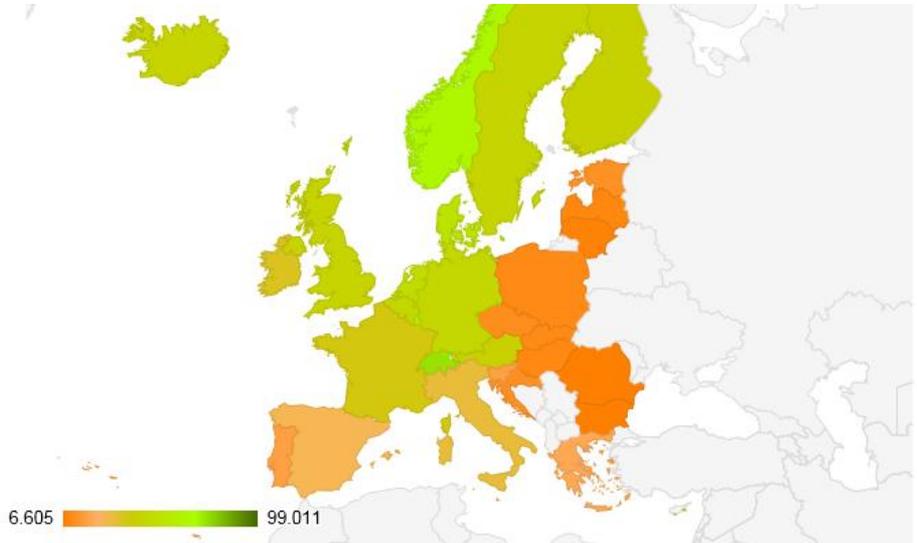
Base S.S. (a)	0,00	Base aut. lic. ext. 1	
Prest. pag. est. (b)	0,00	Base aut. lic. ext. 2	
Total (a) + (b)	0,00	Base AT. DP. DES. FP.	0,00
Base aut. Reg. Social	0,00	Base I.R.P.F.	3.690,42
	0,00		22,06



2.711€

## AVERAGE MONTHLY SALARY 2016

SPAIN: 2.188 €/month (net)  
 UKRANIA: 180 €/month (net)



MONTHLY SALARY IN CIPFP MISERICORDIA > 1.600€ < 2.800 €



[www.cipfp-misericordia.org](http://www.cipfp-misericordia.org)

Patxi de Juan  
Valencia, March 2017

patxidejuan@gmail.com

