



Generalitat de Catalunya
Departament d'Educació
Direcció General de Formació Professional

The Catalan Dual System

The Catalan Dual VET System and its internationalization

06/07/2021

The Catalan dual VET system

Definition

- A dual VET project is a collaboration between a company or organization and a VET school
- Student combines school-based training and workplace training during his/her academic career
- This workplace training is remunerated and has laboral and academic recognitions
- We are recovering the figures of the apprentice and the apprenticeship



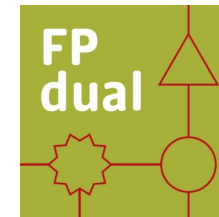
The Catalan dual VET system

Where does it apply?

- Training and Employment Programmes (*aka* PFI)
 - Levels 1-2 EQF
 - 500h in a company apprenticeship placement
- Intermediate VET Programmes (*aka* CFPM)
 - Levels 3-4 EQF
 - 1000h in a company apprenticeship placement
- Higher VET Programmes (*aka* CFPS)
 - Level 5 EQF
 - 1000h in a company apprenticeship placement



<https://triaeducativa.gencat.cat/>



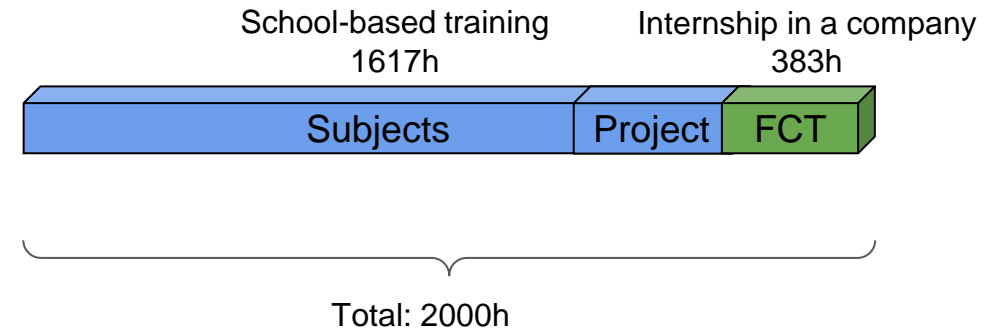
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EQF = European Qualifications Framework

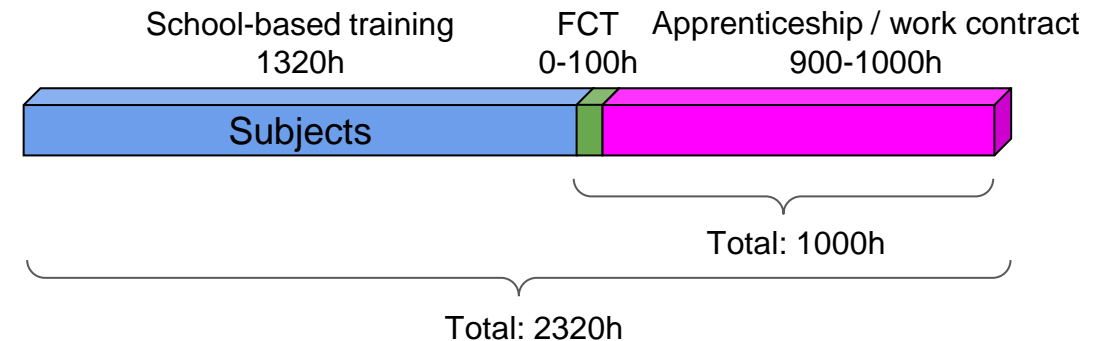
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Example

CFPS Designing in Mechanical Manufacturing
Ordinary VET curriculum



CFPS Designing in Mechanical Manufacturing
Dual VET curriculum



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Example of school-based learning timetable

CFPS Designing in Mechanical Manufacturing
Ordinary VET curriculum

Mon	Tue	Wed	Thu	Fri
S1	S2	S1	S2	S1
S3	S4	S3	S4	S3
S5	S6	S5	S6	S5
Project	Project	Project	Project	Project
Project	Project	Project	Project	Project

CFPS Designing in Mechanical Manufacturing
Dual VET curriculum

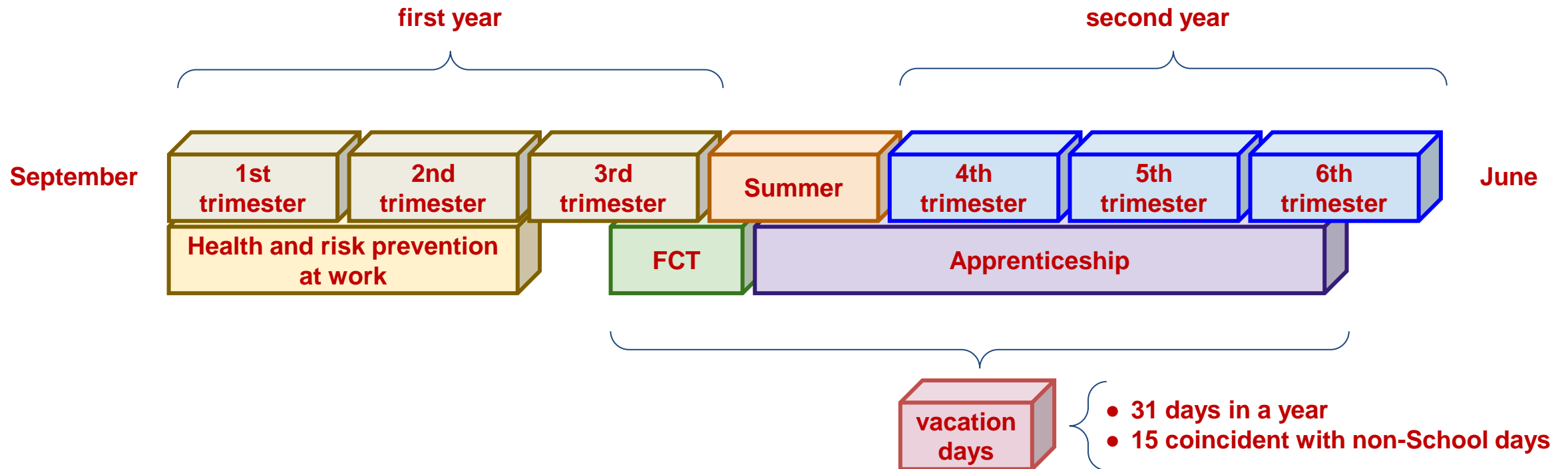
Mon	Tue	Wed	Thu	Fri
S1	S2	S1	S2	S1
S3	S4	S3	S4	S3
S5	S6	S5	S6	S5

Helps to combine academic
activity with the apprenticeship in
the company/organization



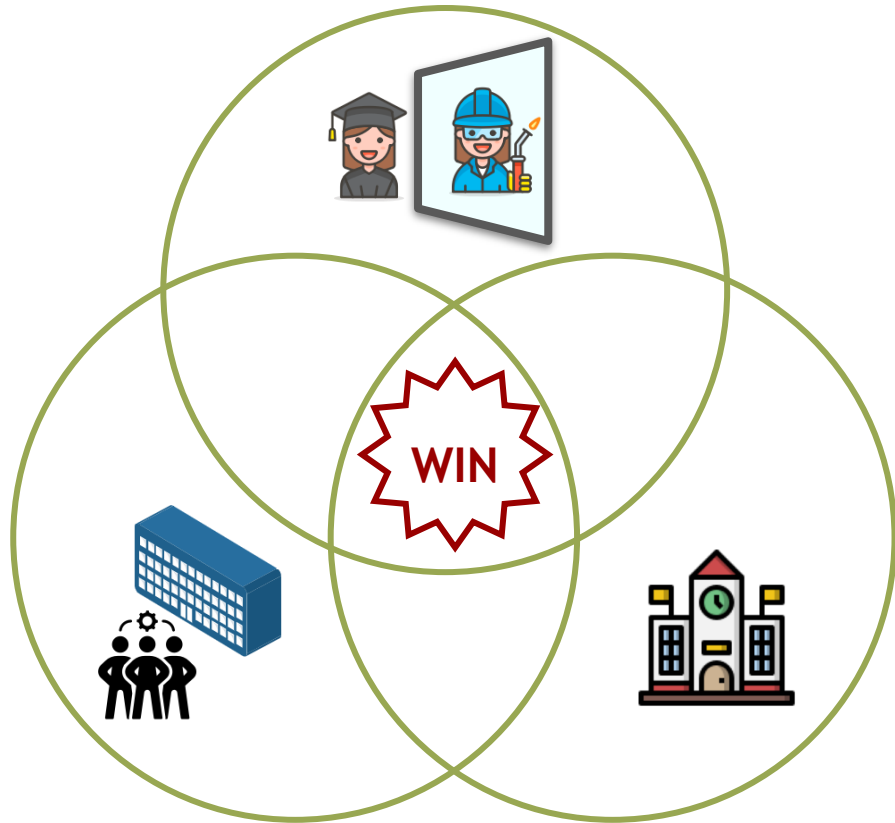
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Typical timeline



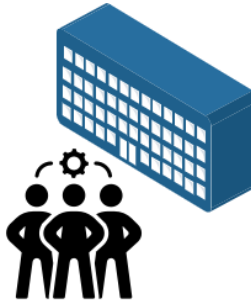
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But... why?



- Develops his/her skill in a real work environment
- Acquires longer and recognized work experience
- Academic recognition allows a better combination of academic and professional lives

The company



- Identification and recruitment of talent
- Increases competitiveness by optimizing recruitment
- Plays an active role in the educative system
- Exercises its social responsibility by fighting unemployment

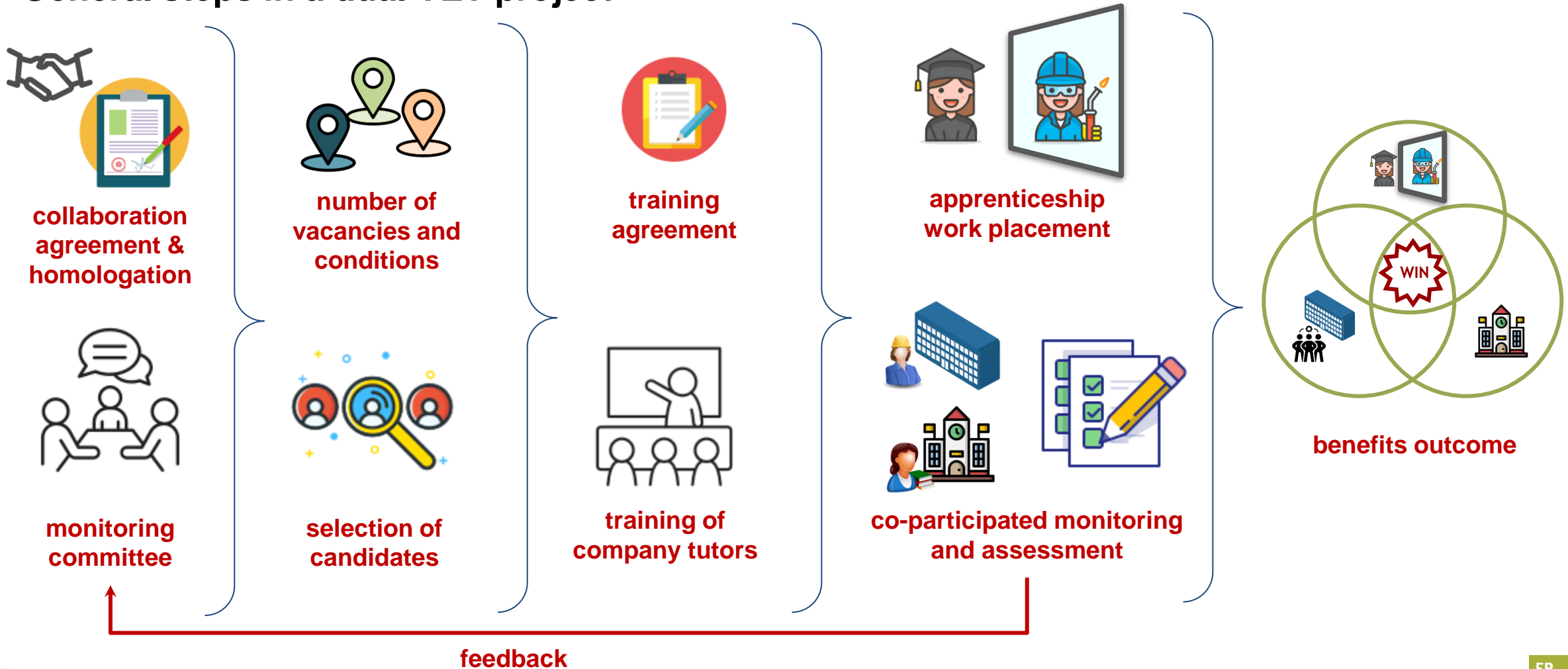
The VET School



- Increases and improves relationships with companies
- Enhances the exchange of knowledge between both
- Students become more satisfied with their school
- Improves the teaching and learning process

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General steps in a dual VET project



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The way the student gets remunerated. Two options:

A work contract

- Several types of contracts are possible
- Remuneration depends on the type of contract
- Some types have tax benefits or reductions
- Long term ROI¹ for the company, specially if they hire the student at the end

A company grant

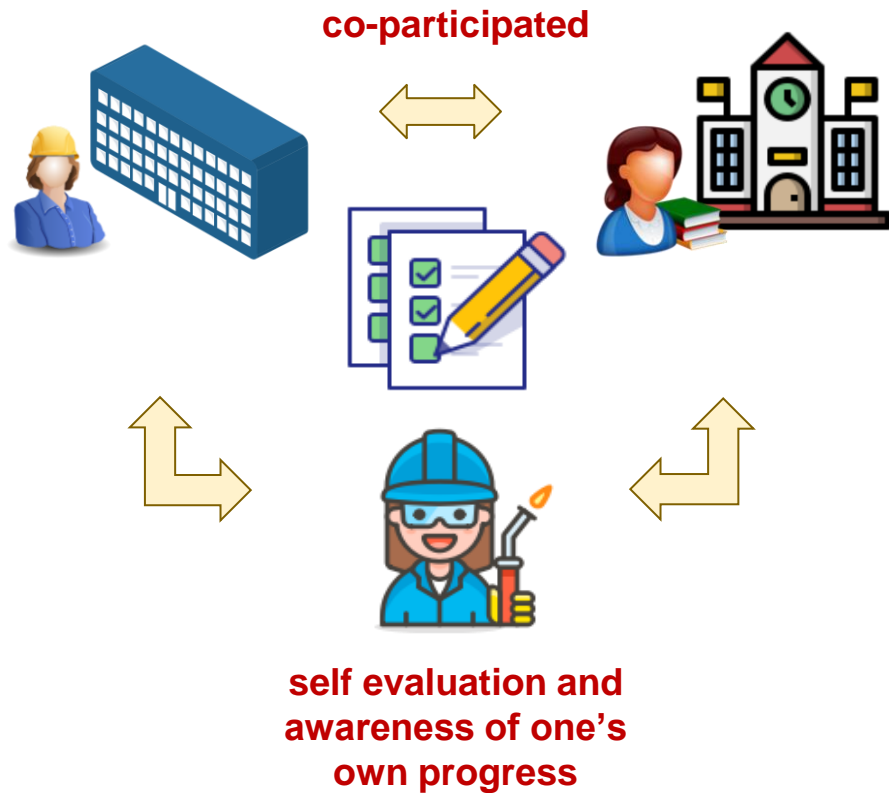
- Small remuneration compared to contracts
- Its regulation is out of labour laws
- Short term ROI¹ for the company

¹ ROI = Return of Investment




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Monitoring and assessment




 **BID** BANC INTEGRAT DE DADES

 Contacta'ns

 Consell General de Cambres de Catalunya



Responsible/Owner:

 Consell General de Cambres de Catalunya

Participating:

 Generalitat de Catalunya
Departament d'Educació

SOC Servei d'Ocupació de Catalunya

Co-funded by:

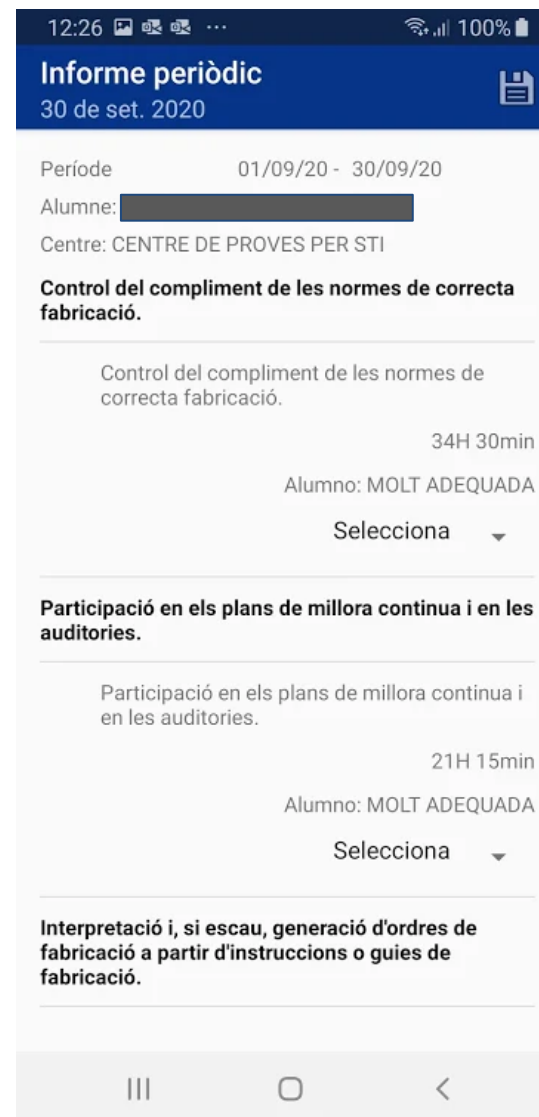
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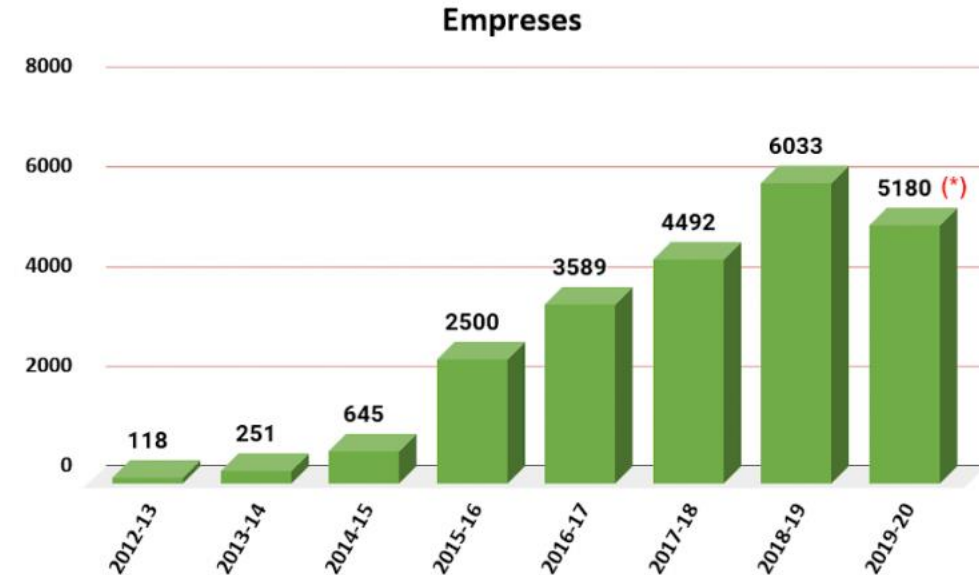
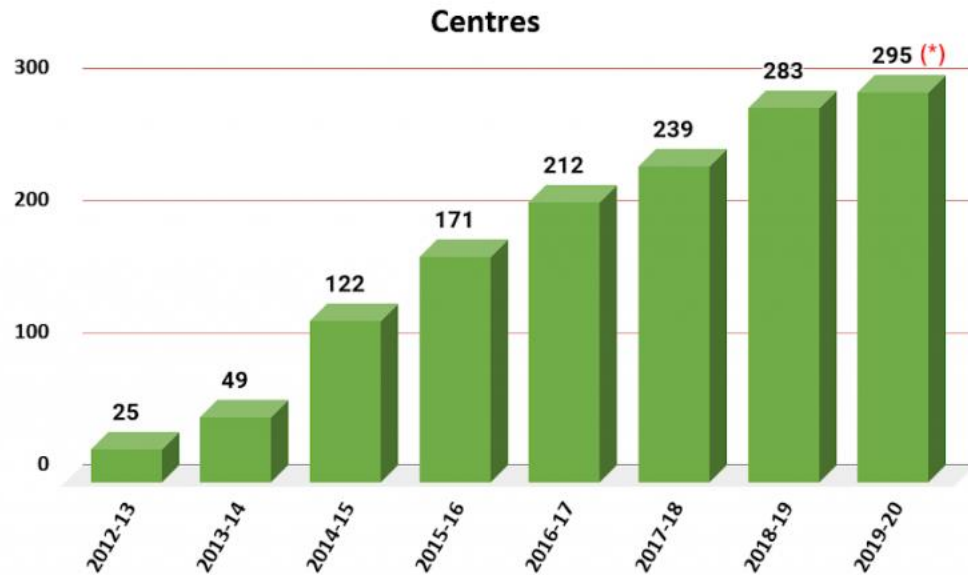
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Monitoring and assessment



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Evolution of the programme



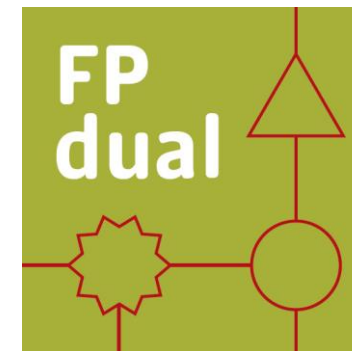
(*) SARS-CoV-2 affectation

Internationalization of the Catalan dual VET system

Presentation of the programme



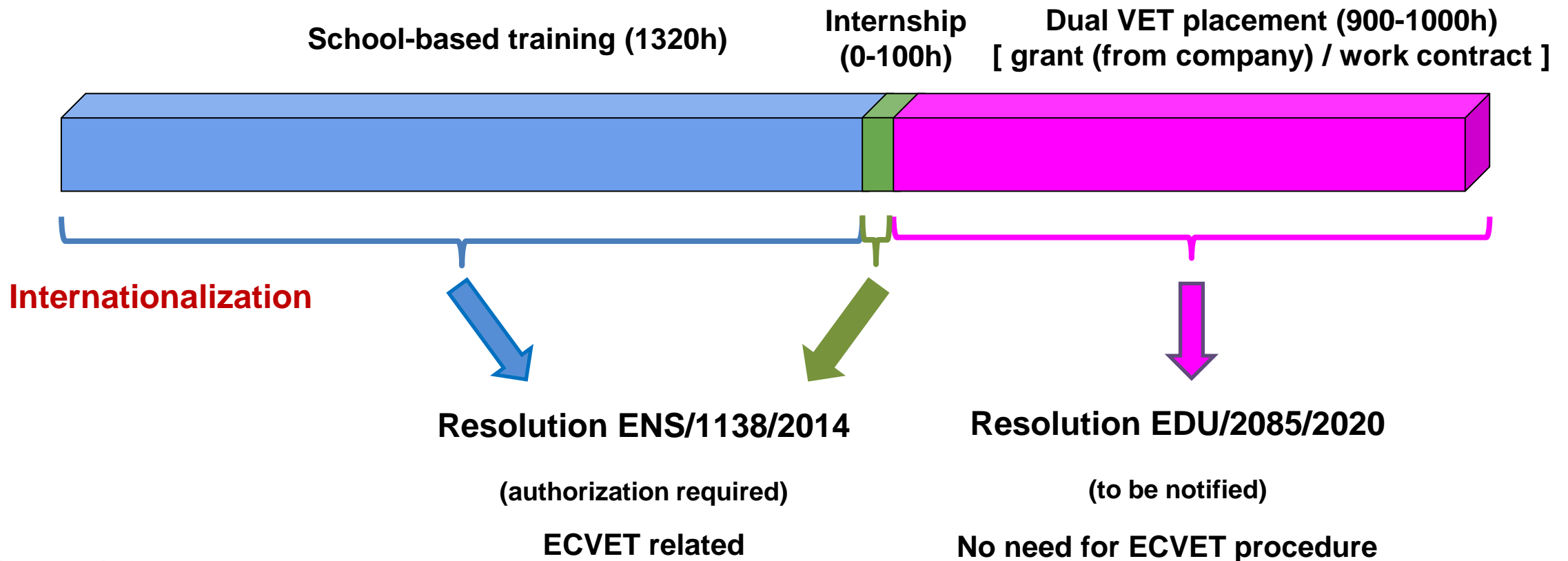
mobilitat**fp** 



Internationalization of the Catalan dual VET system

Scope and relationships with other programmes

Typical dual VET curriculum



Internationalization of the Catalan dual VET system

Regulatory issues (Resolution EDU/2085/2020)



- **Department of Education (DGFPIERE)** has to be informed before the beginning of the project about:
 - The nominal list of students
 - The name of the company and the locality and country of the workplace
 - The planned dual training period
- Regulatory issues from the hosting country apply **in addition**
- A **travel assistance insurance** must be taken out
- **School must guarantee monitoring, assessment and grading** of students by both School and company tutors. Tutoring actions from the School will be telematic.
- Working place has to be **homologated** (remotely procedures are available)
- If **academic recognitions** are included, procedure in **Resolution ENS/1138/2014** has to be applied:
 - **Authorisation** from the Department of Education (DGFPIERE) **has to be previously approved**
 - Application must explicitly include monitoring, assessment and grading of students procedures

Internationalization of the Catalan dual VET system

Organisation of the proposed programme

- Different options depending on the company's needs
 - a) **International dual VET programme spent entirely abroad**
(all the dual placement is spent abroad)



- a) **Combined international dual VET programme**
(part spent at a company in Catalonia and the rest abroad)



Internationalization of the Catalan dual VET system

Combination with academic programmes (Resolution ENS/1138/2014 and others)

- It is also possible to approve studies abroad through:
 - **Mobilities / ECVET system**

mobilitatfp 

ECVET 
European Credit System for
Vocational Education and Training

- **e-learning**



Internationalization of the Catalan dual VET system

So... how to begin?

1. A School and a company abroad establish contact and set up possible work placements
2. Partnership is formalised and then they notify / apply for approval from the DGFP



3. Once approved, they begin with the general procedure taking into account the additional requirements for international projects



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**<https://agora.xtec.cat/fpdual>
gestiofpdual.educacio@gencat.cat**