

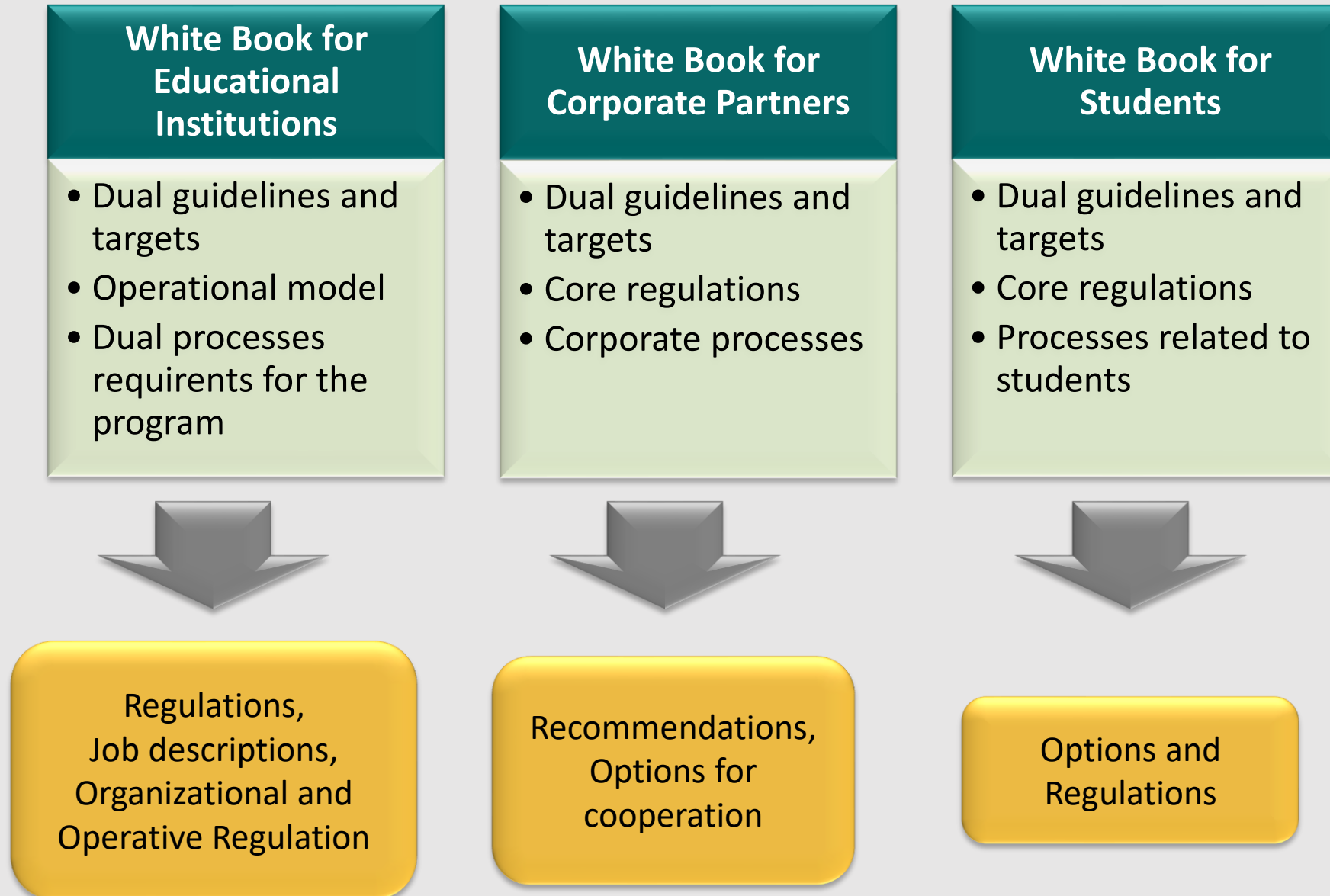


# E-learning course Nr.5

*Students in dual type higher education*

# *Importance of the **dual** training for students*





## Advantages of participating in the dual training

Corporate partners (CP) training the students according to their own needs

Practice oriented training, which supplement the theoretical studies at the HEI

Fresh graduates can start work immediately after graduation, without receiving additional trainings

Mentors at the CP with experience work with the students

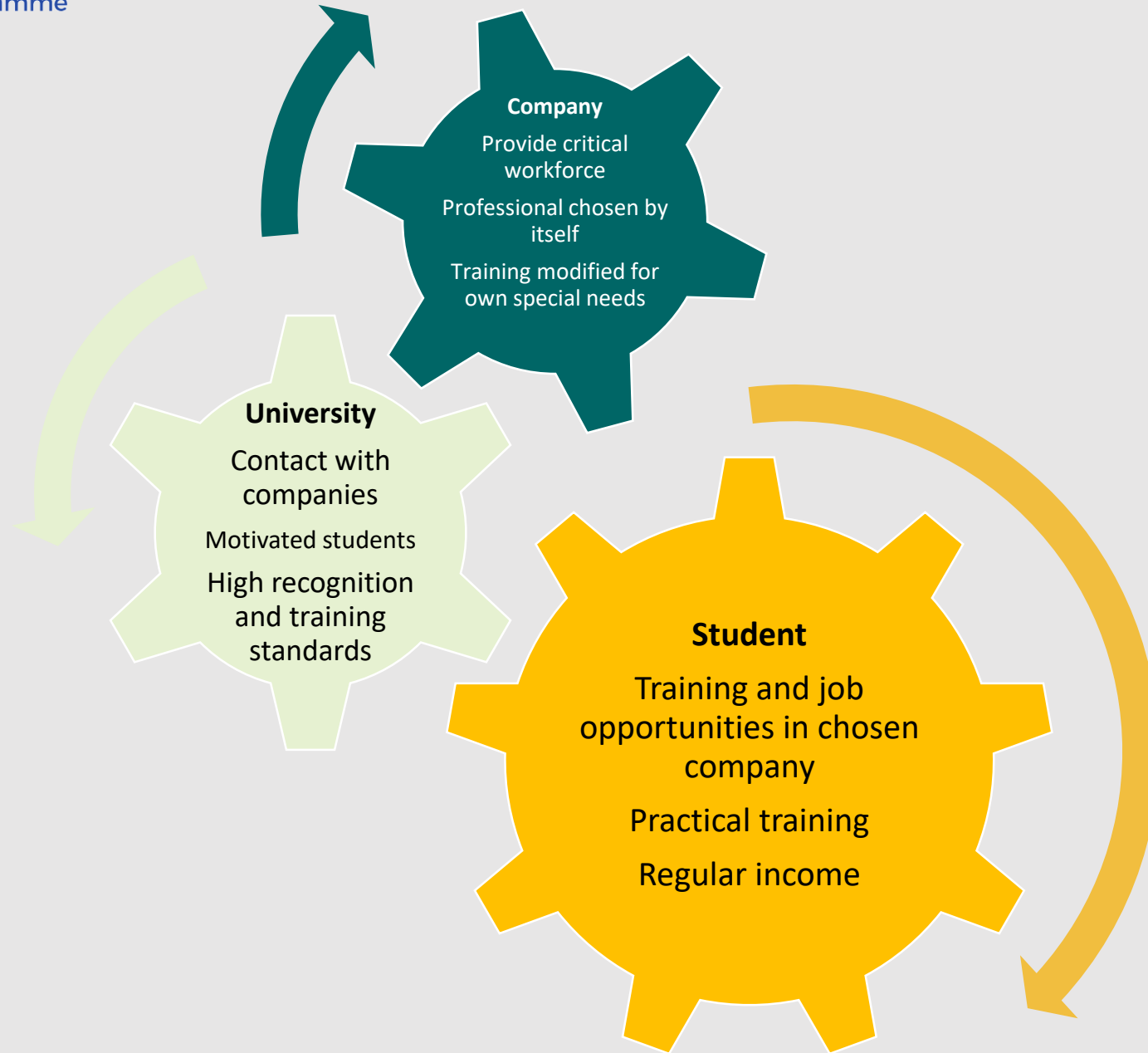
Mentors at the HEI support the students professional development

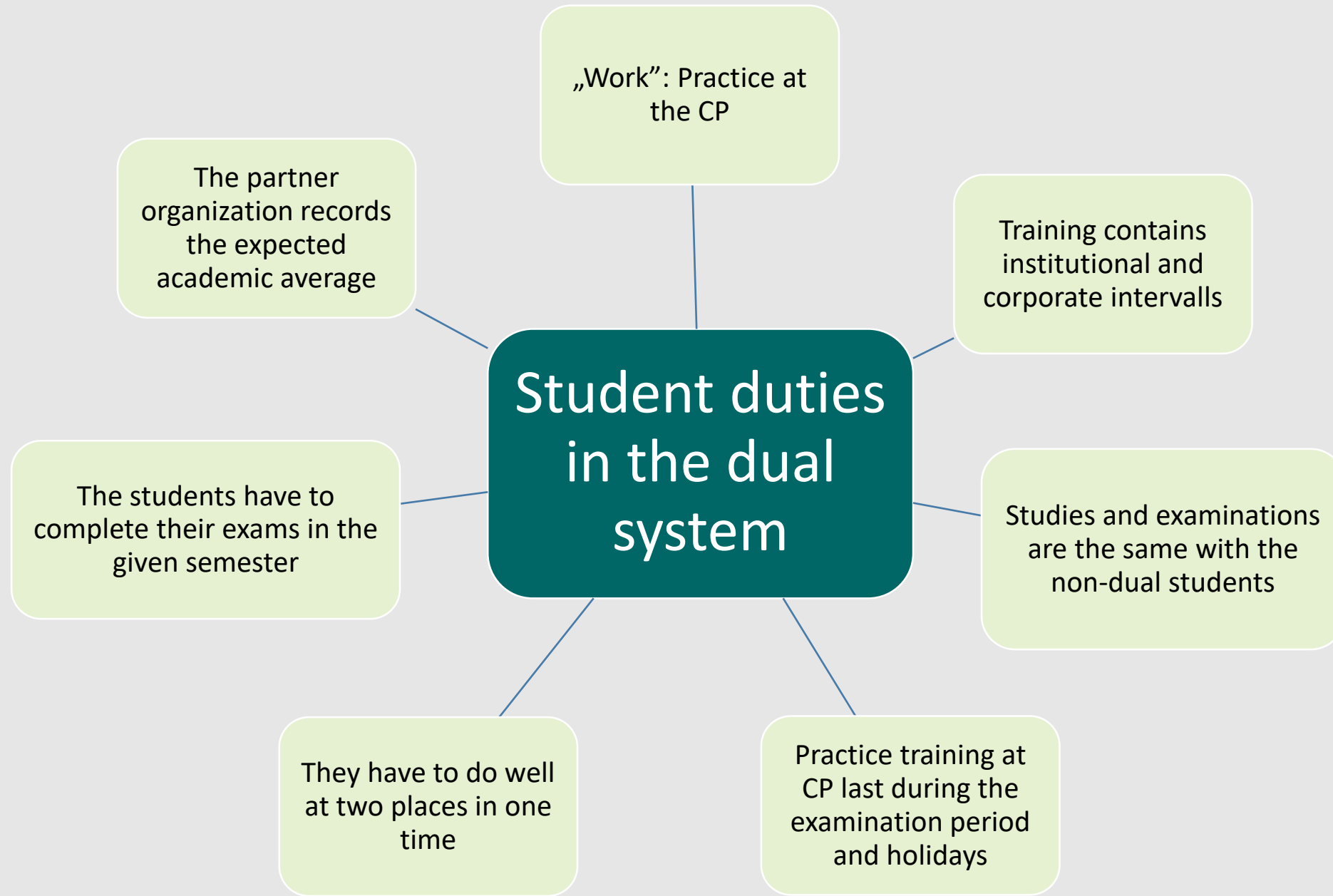
Students are entitled to a financial compensation (salary) in exchange for their invested time and work (The salary rate defined by the law, at least the required minimum wage 15% per week)

Students can get higher educational scholarship as well

The students get the same theoretical knowledge as there student fellows







## „Two step” enrollment



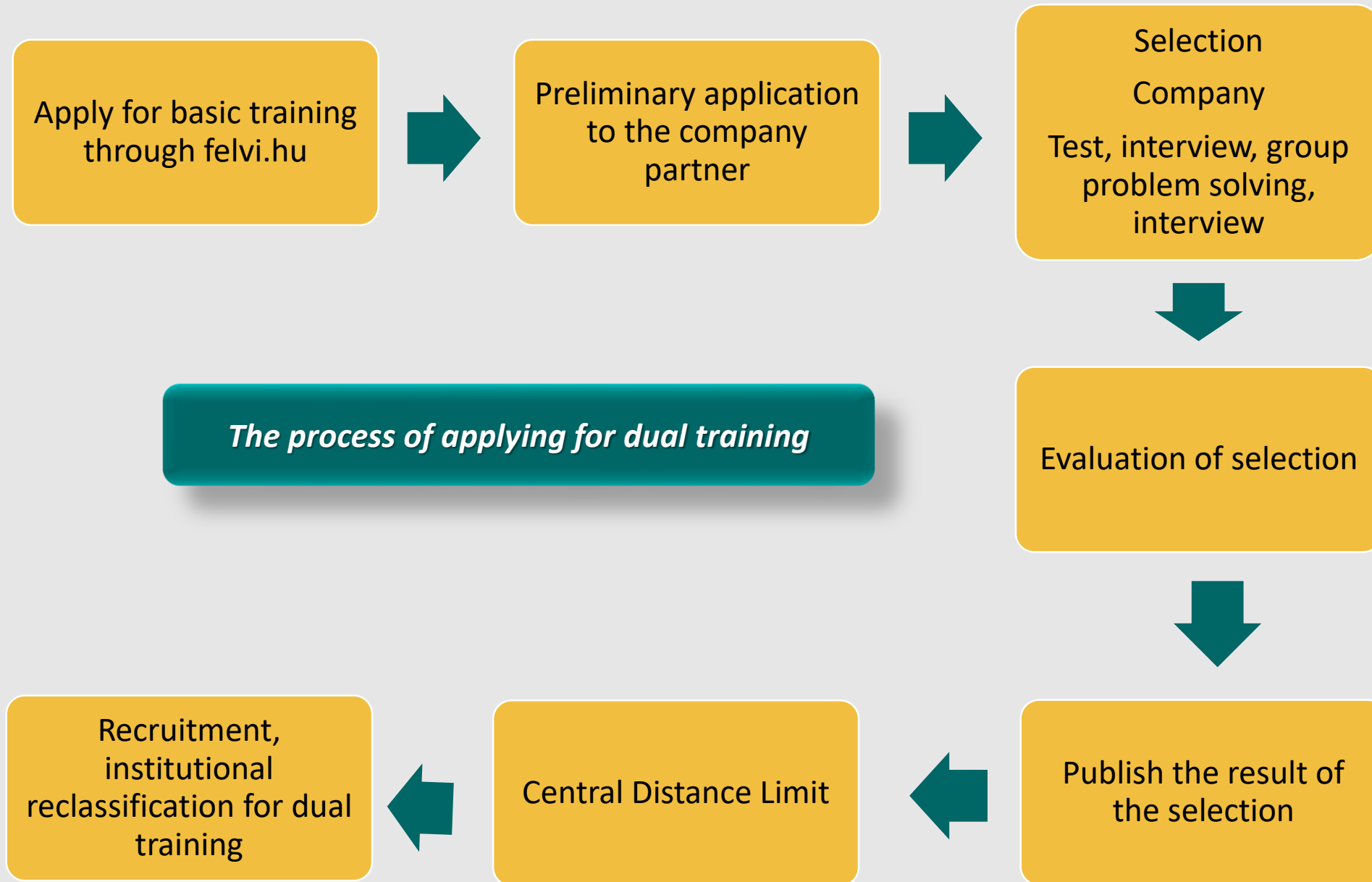
successful recruitment procedure at the CP

successful entrance examination at a higher education institution

(the courses announced in the dual training are marked in footnotes on FELVI.HU)

Dual training starts when the two „exams” are successful







## Selecting the CP

Recommend to apply to more than one CP (if one „entrance exam” do not succeed, the other to another CP can succeed )

### Important points before selecting:

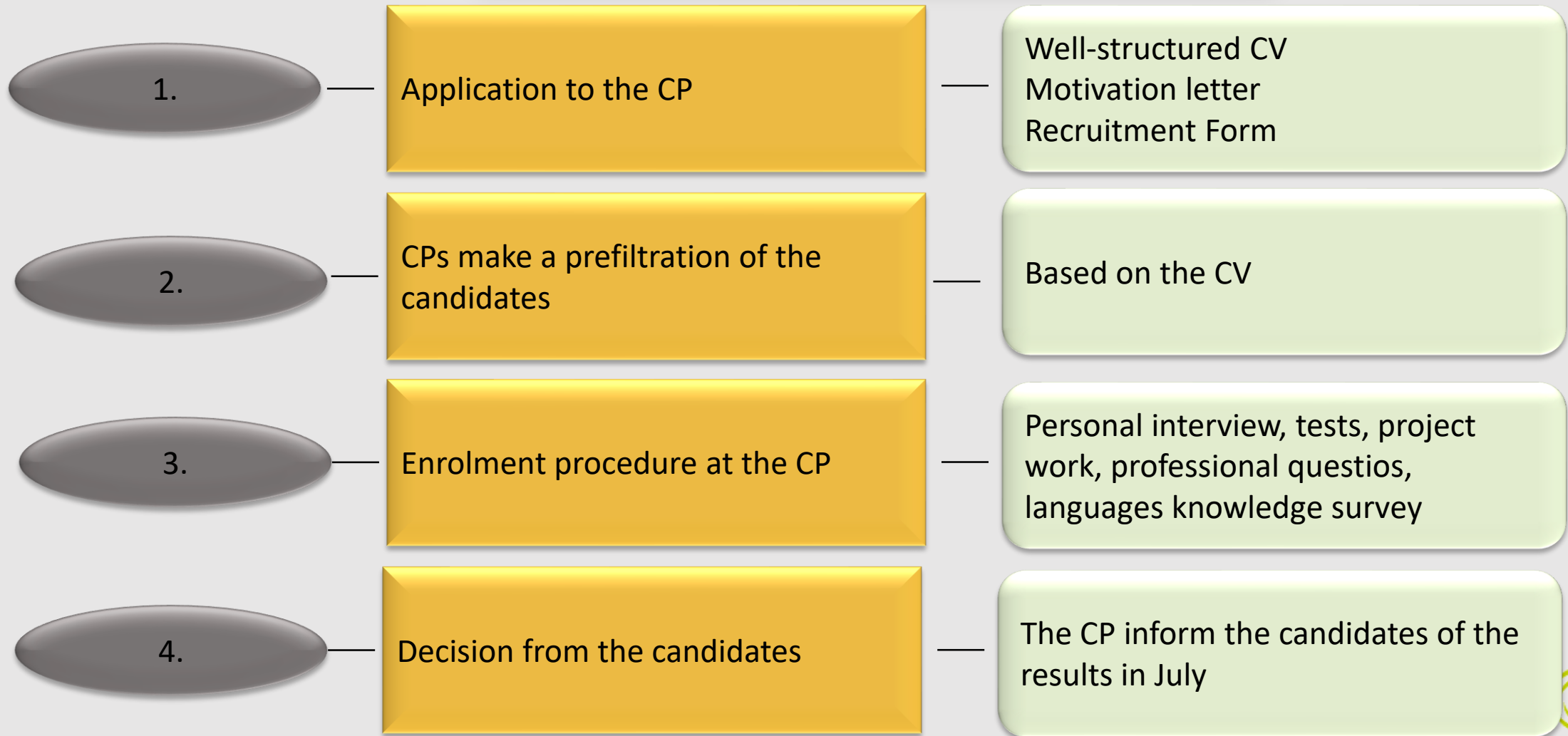
- Profil and past of the CP,
- References of the CP
- Professional success
- Work enviroment
- Geographical enviroment
- Comapny history

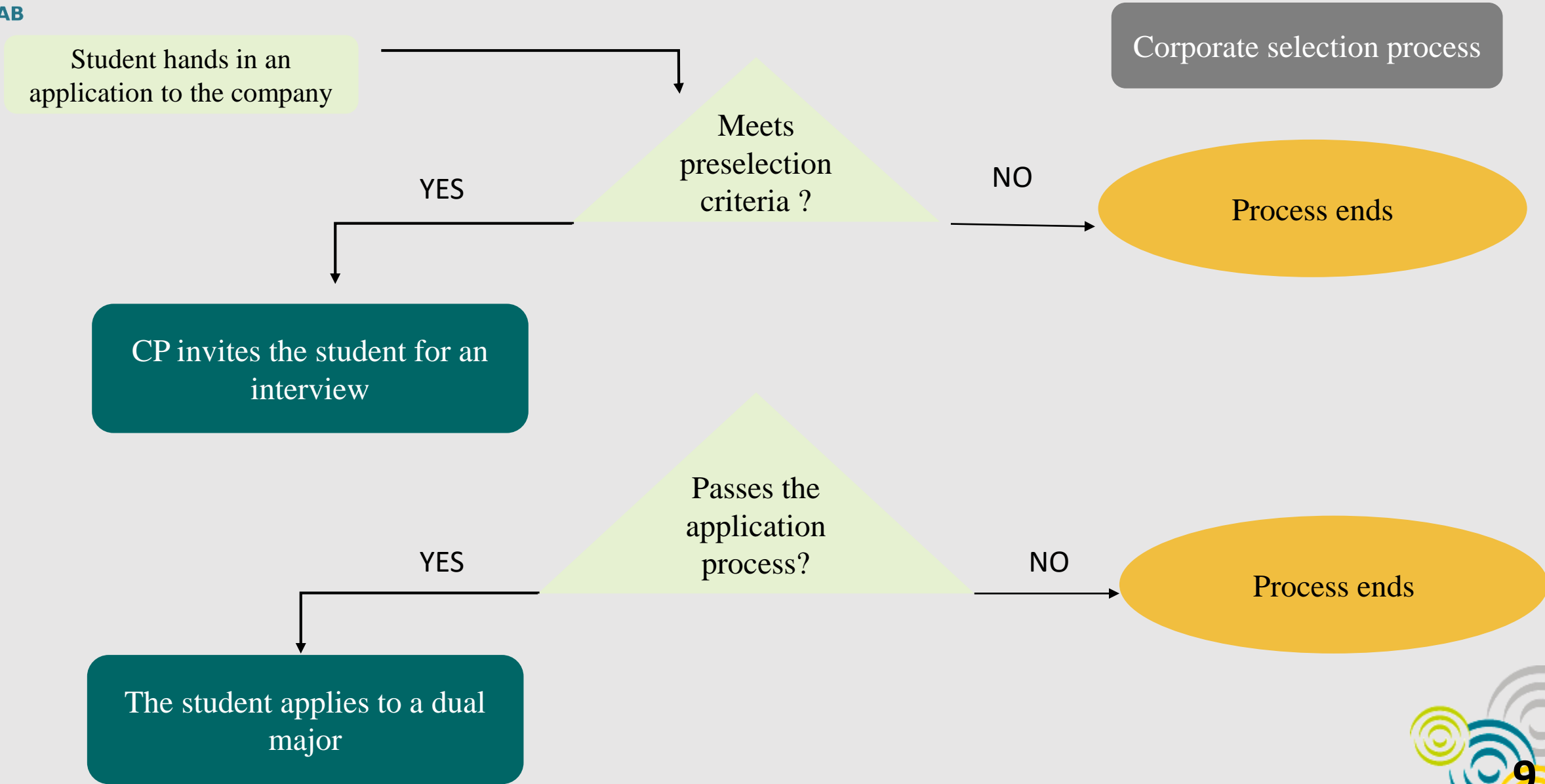
### Recommandition before selecting:

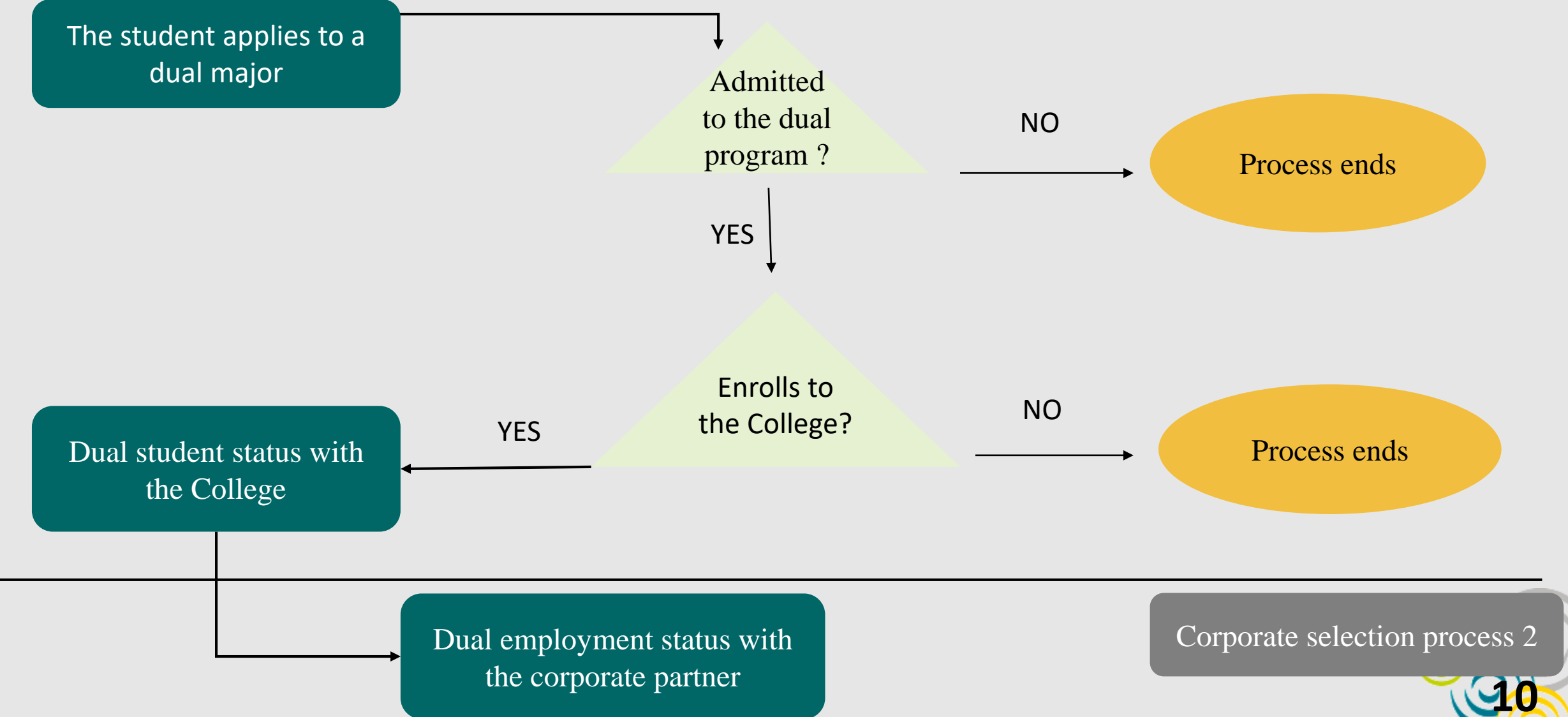
- Look at the web site
- Ask informations from theHEI
- Have a look at the brochures, workshops of the CPs



## Enrolment procedure at the CP (original Procedure)







## *Second admission*

Possibilities of the second admission



1.

If the company was unable to fill the placement posted by the agreement with the institution



2.

If the company took up the maximum number of students but not every student entered to the higher education



## Contracting

The student will have a dual relationship



Legal status at a HEI

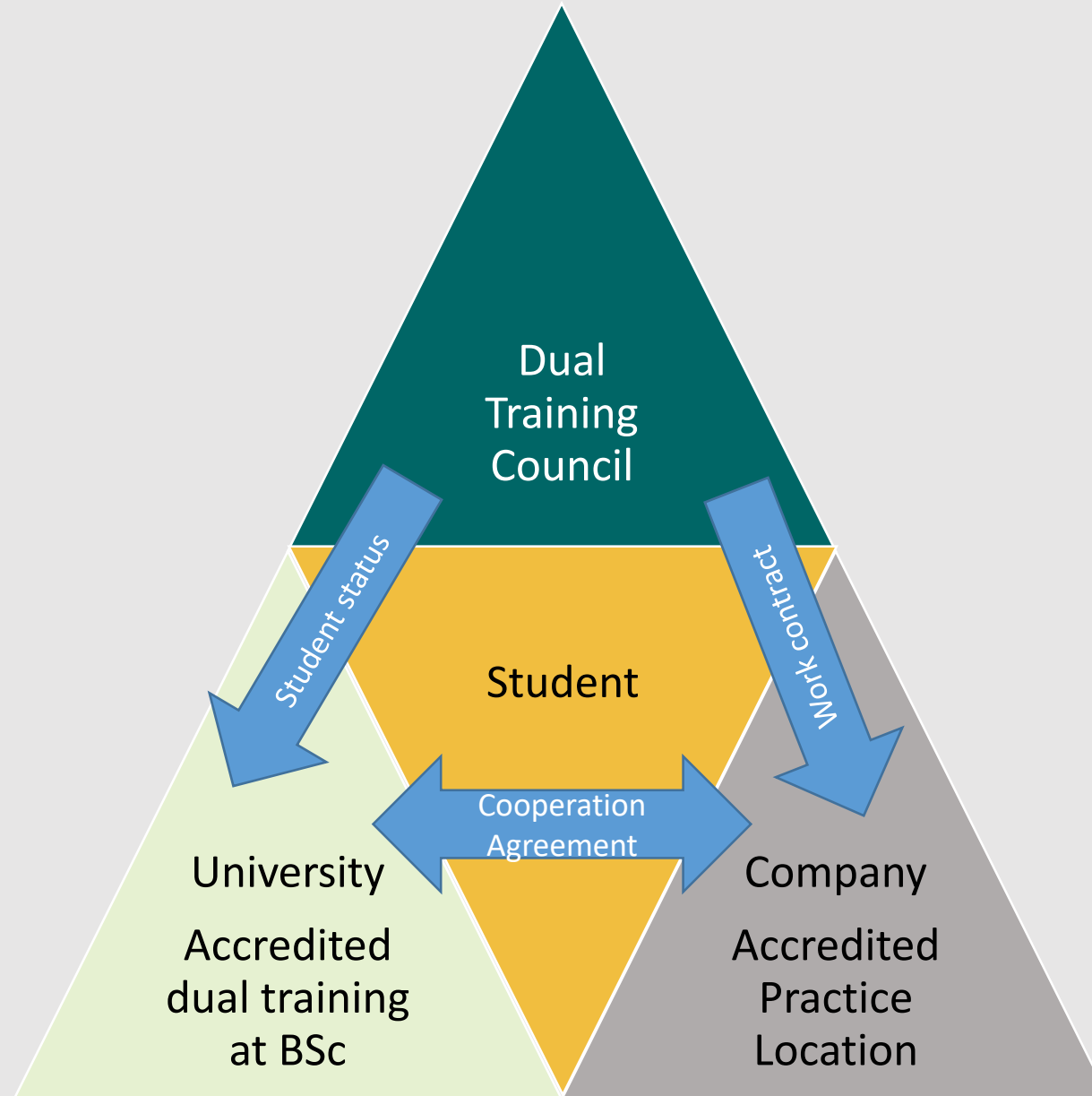


Employee in a company (student contract)

- The student contract includes:

1. Relevant provision for student fee
2. Details of the professional training site
3. The student's natural identity data
4. Details of the higher education institution
5. Training and Output Requirements
6. Name of qualification and training time
7. Student's lay
8. The place and duration of the internship, the amount of remuneration for the student and the lack of remuneration
9. The person in charge of the institution responsible for higher education and the professional responsible for the professional practice
10. Indication of other allowances and benefits
11. Commitment of the vocational training venue
12. The student's commitment





## Roles and Tasks

### Student:

- It see a career path and a life path before itself at the company he chooses, along with the higher education institution
- Monthly regular income
- Increased load (48 weeks a year)

Motivation

### Company:

- Active participation in education with the students it choosed
- Delivering lack of knowledge
- Commitment costs
- Long-term investment

### Higher Education Institution :

- Motivated students
- Active enterprise co-operation (education and R&D)
- Social reputation and recognition, increased interest

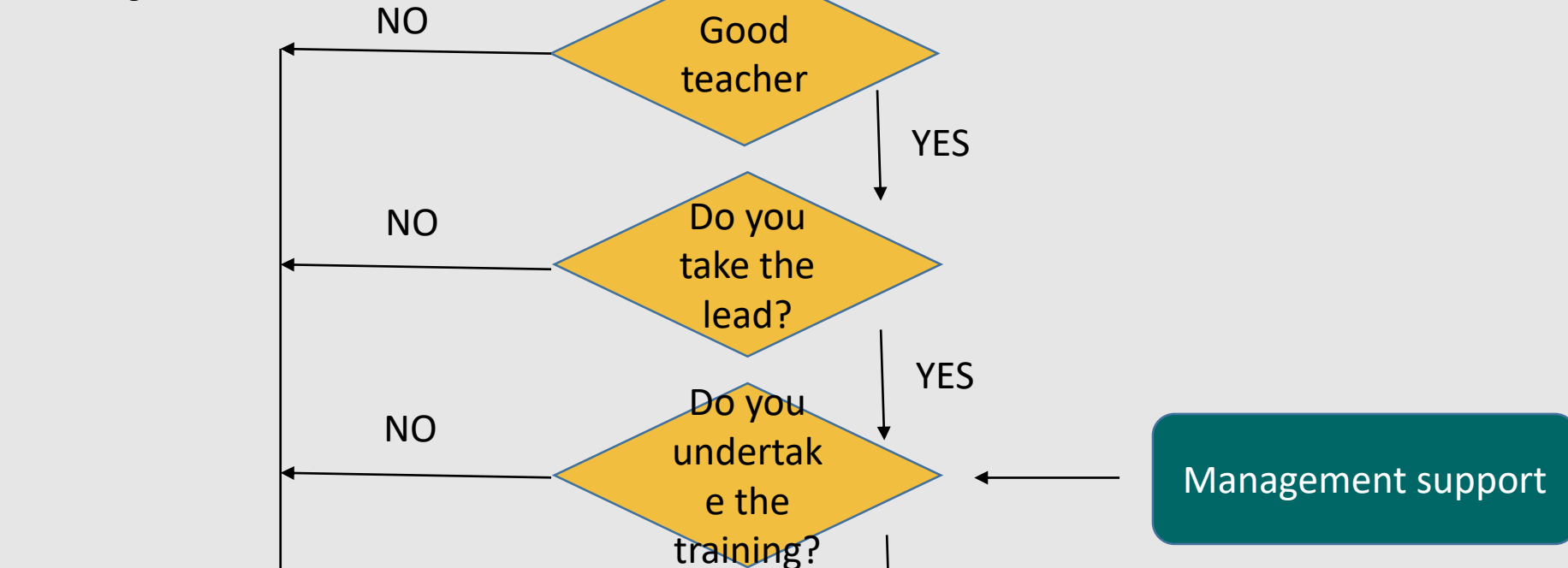


## *Involvement in dual training*

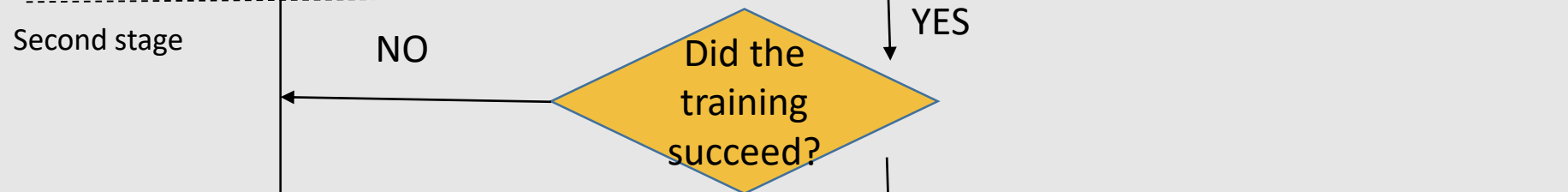
One of the basic principles of Dual Training is that the student should be placed in a contractual relationship with the partner organization during the entire basic and master course, no later than the 2nd semester, ie 28 February in the case of a general recruitment procedure, and 30 September in the case of a cross semester application. The provisions of the contract may be waived only on the basis of an agreement between the institution and the partner organization.

There is a need for a mentor  
Mentor selection

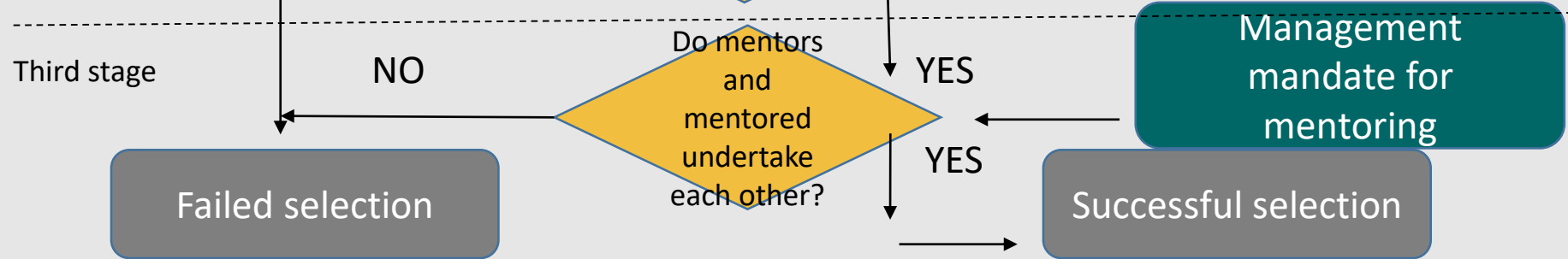
First stage of selection



Second stage

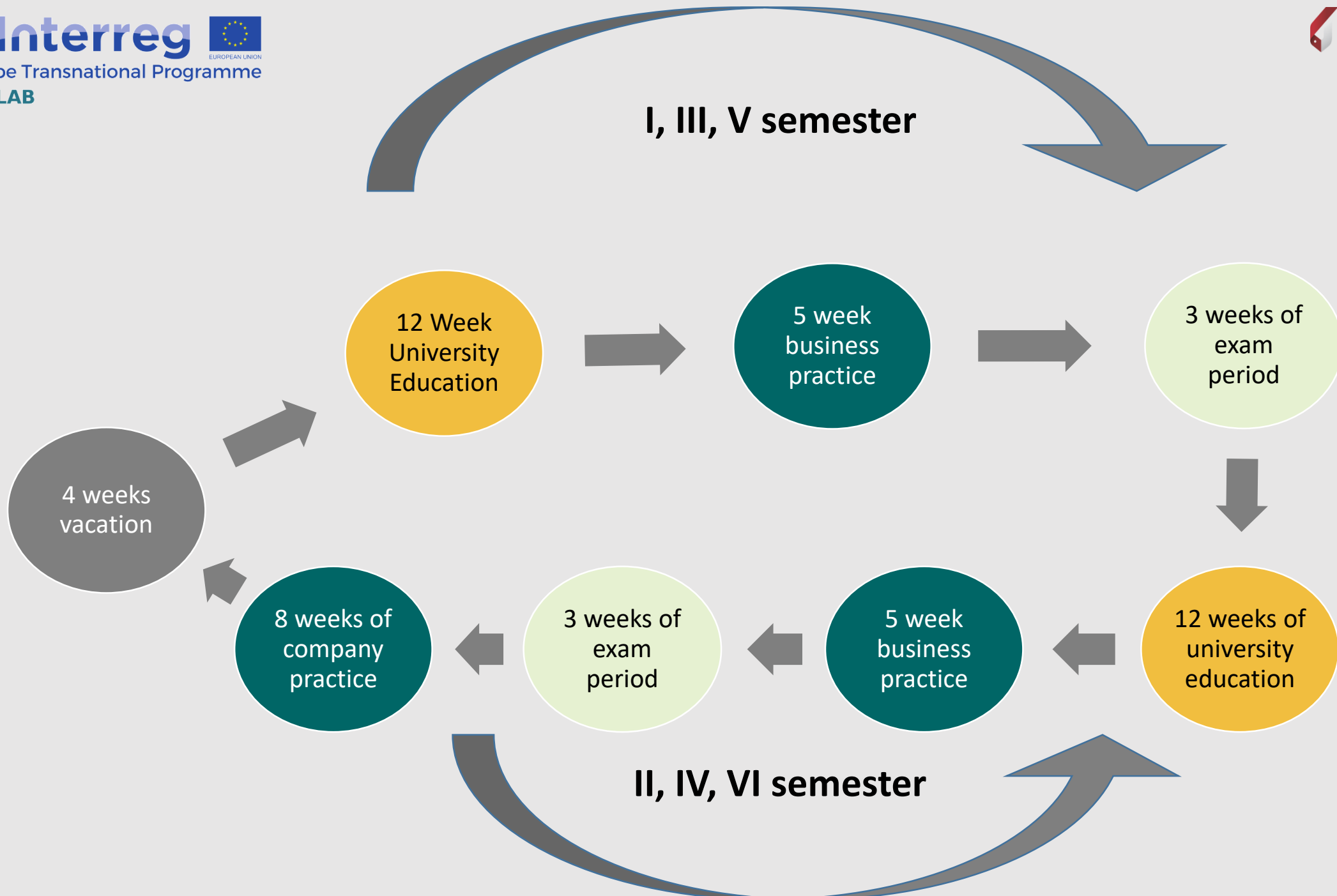


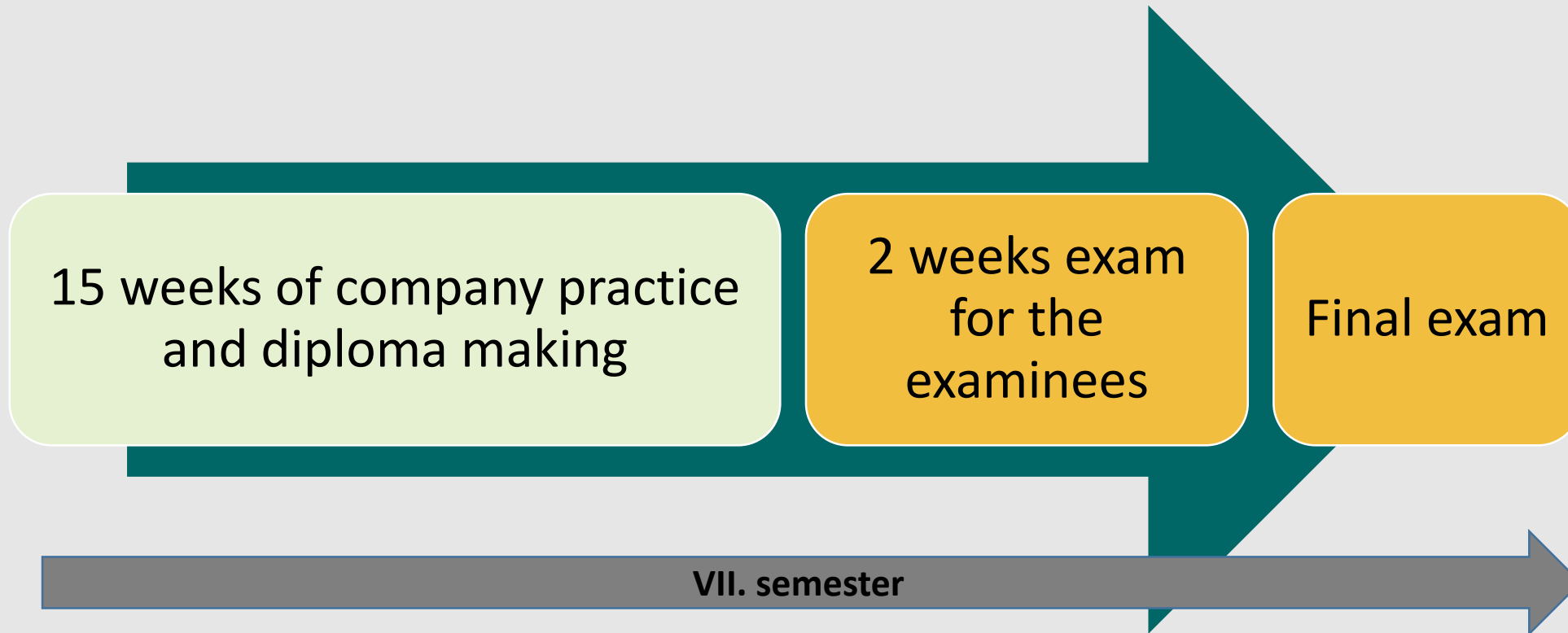
Third stage



Failed selection

Successful selection





## *Curriculum and leave of Students*

### *Theoretical education*

- Traditional training
- Courses, exam requirements are the same for non-dual students

### *Practical training*

- During the exam period
- Rest time except with leave (minimum 20 days a year)

### *exam day*

- It is not mandatory to take leave
- Must be coordinated with the mentor



## *Passive semester and possibility of foreign scholarship*

### *Passive semester*

In the case of the institution: the student has the right to pause the student's legal status in the function of the training time.

In the case of the company: it is recommended to take the unpaid leave.



It is advisable to record the conditions in the student's employment contract.

### *Foreign scholarship*

In the case of the institution: up to one foreign study period is allowed.

In the case of the company : it is recommended to take the unpaid leave.



It is advisable to record the conditions in the student's employment contract.

## *Changing of the partner organization*

### *The student is not satisfied*

- Consultation with the institution and the partner organization is required
- You can only switch to a company contracted with the University
- Work contract with the company must be terminated

### *The company is not satisfied*

- The company can terminate the employment contract if the student violate the contract (he does not fulfill his obligations: confidentiality, academic average)

## *The strengths and weaknesses of dual training*

### Students

#### Strengths

- High-quality professional and practical experience
- Acquire teamwork
- Up-to-date technical knowledge
- Professional relationships

#### Weakness

- There is a lack of communication between companies and the university - misunderstandings and problems
- Consistency between business and college curricula
- Organizational shortcomings
- Shortcomings related to scheduling

### Companies

#### Strengths

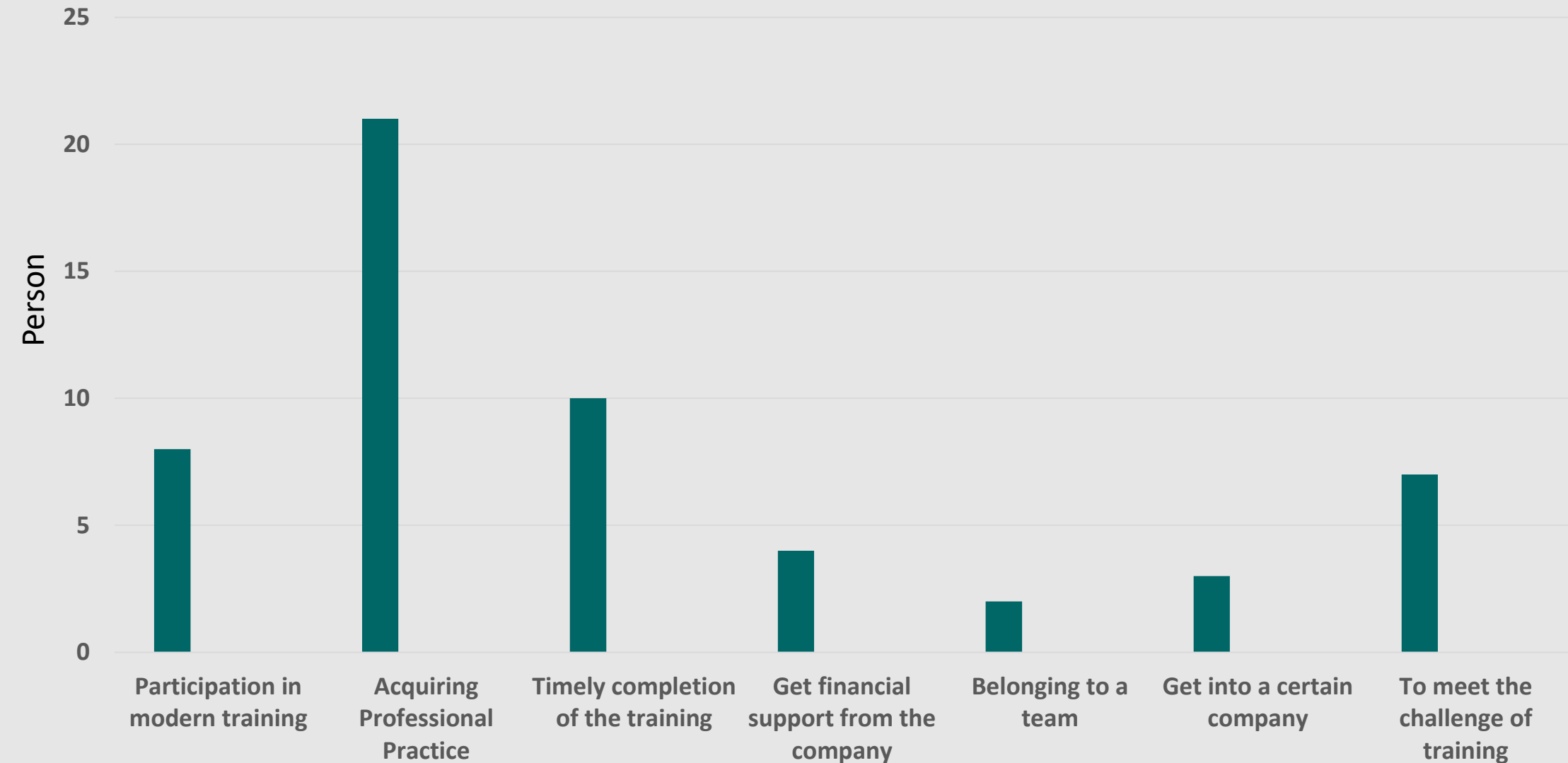
- High-quality professional and practical experience
- Acquire teamwork
- Up-to-date technical knowledge
- Professional relationships
- Understanding Workplace Culture
- Workplace integration

#### Weakness

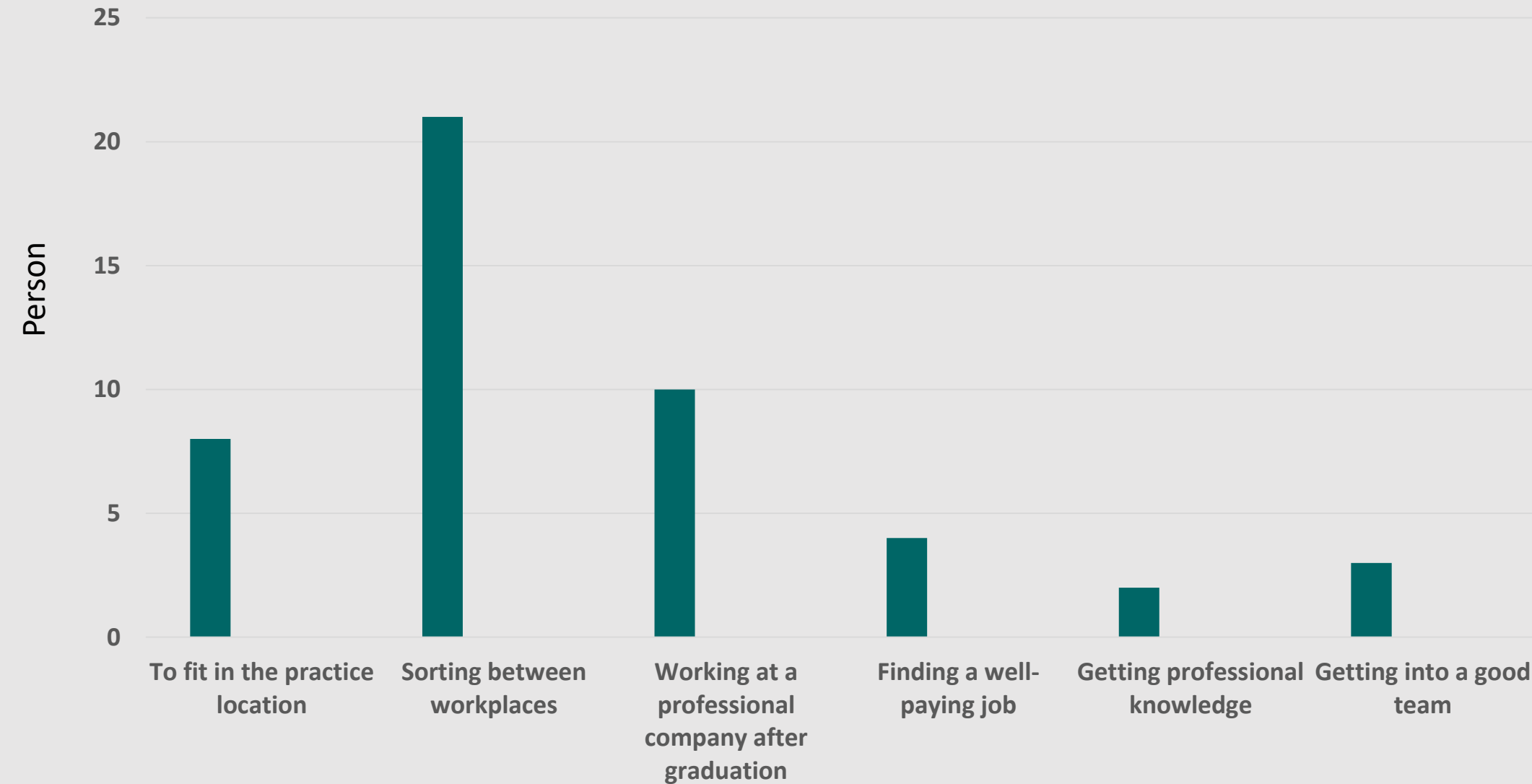
- Inadequate developed, harmonized curricula
- Inadequate pedagogical preparedness of engineers involved in education
- Apart from the daily work, it is time-consuming to participate in the education and guidance of students
- Prerequisites of students are inappropriate



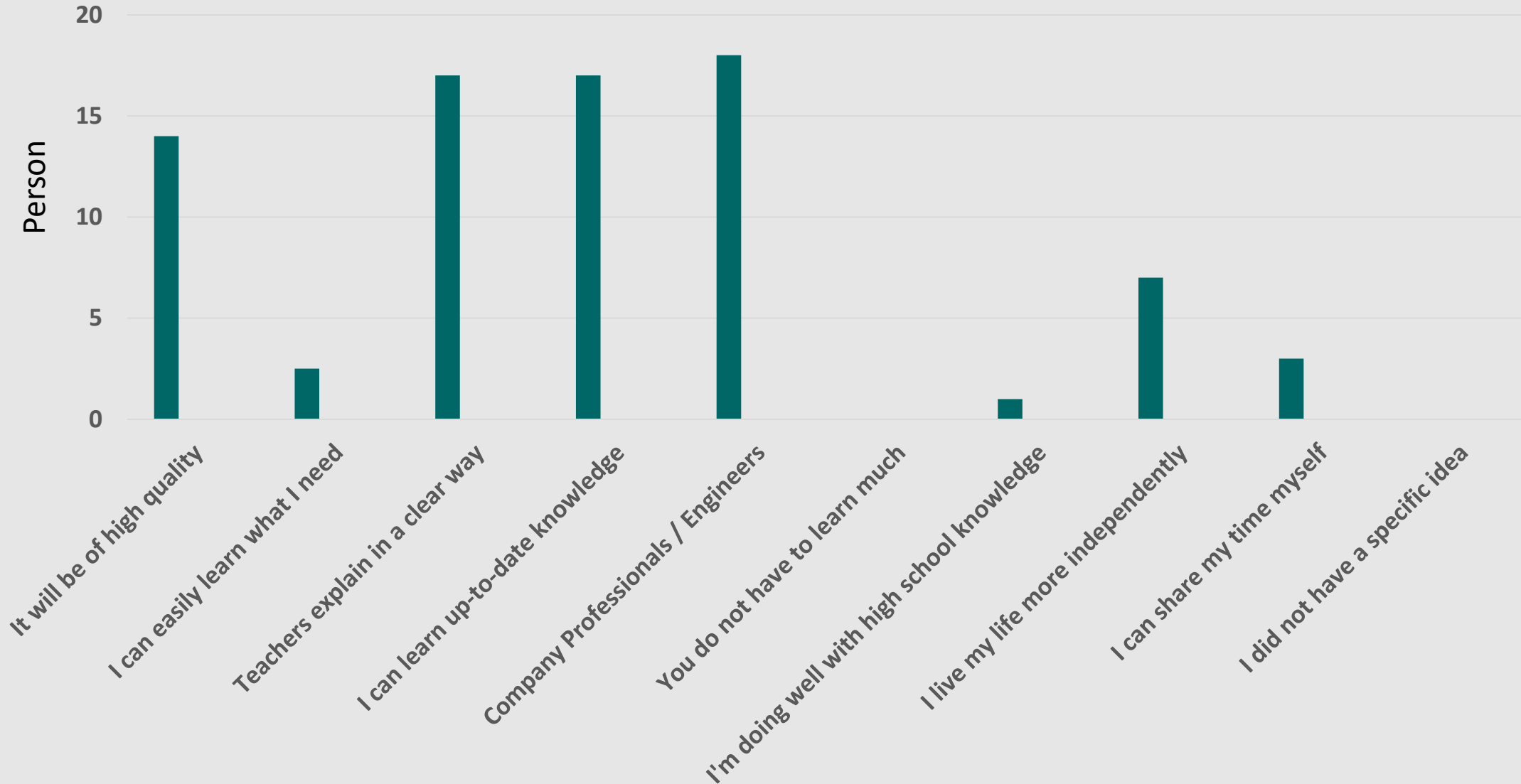
## Students short-term goals in dual training



## The long-term goal of students after dual training



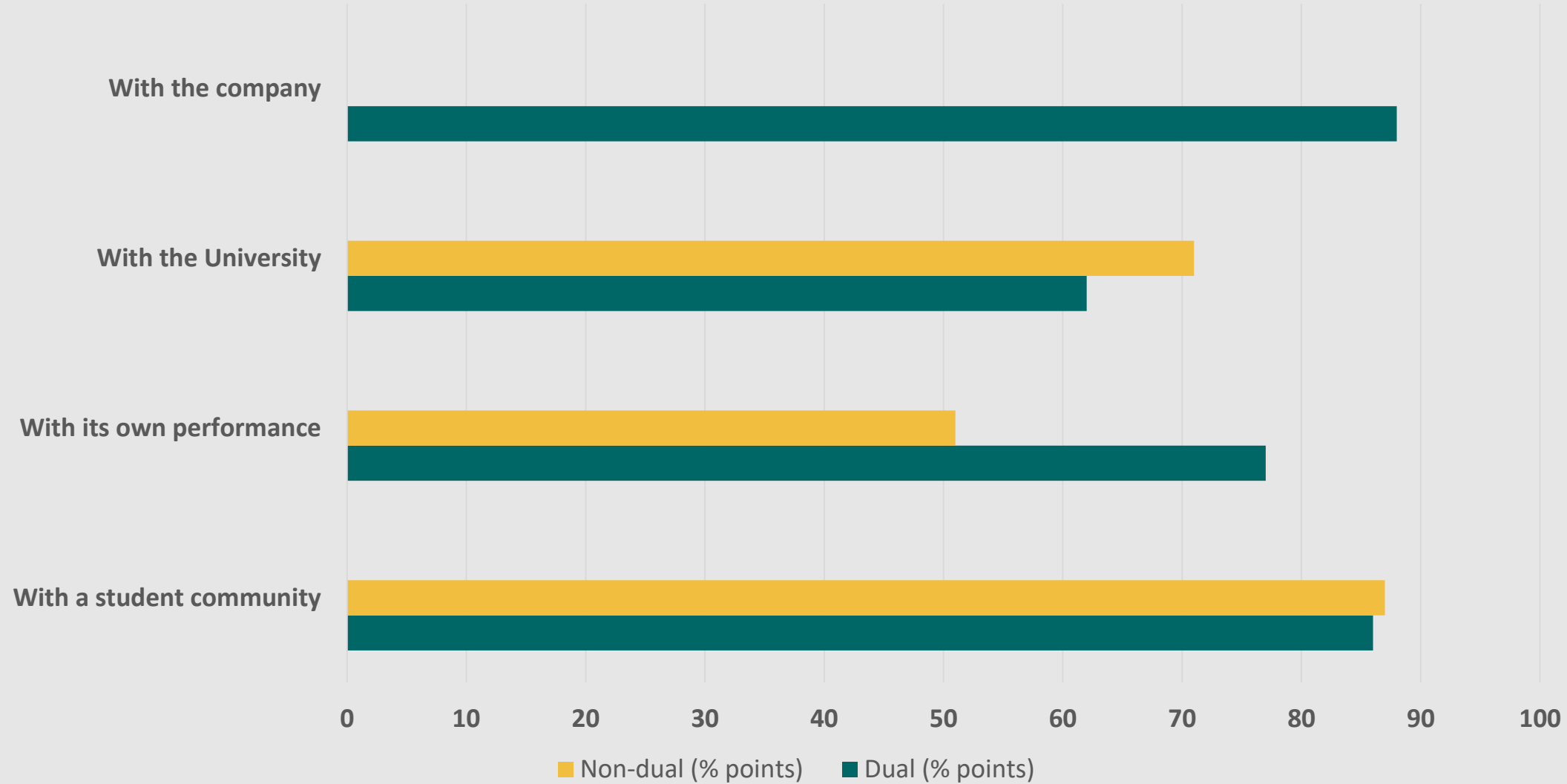
## Students' ideas and expectations regarding education when applying for training



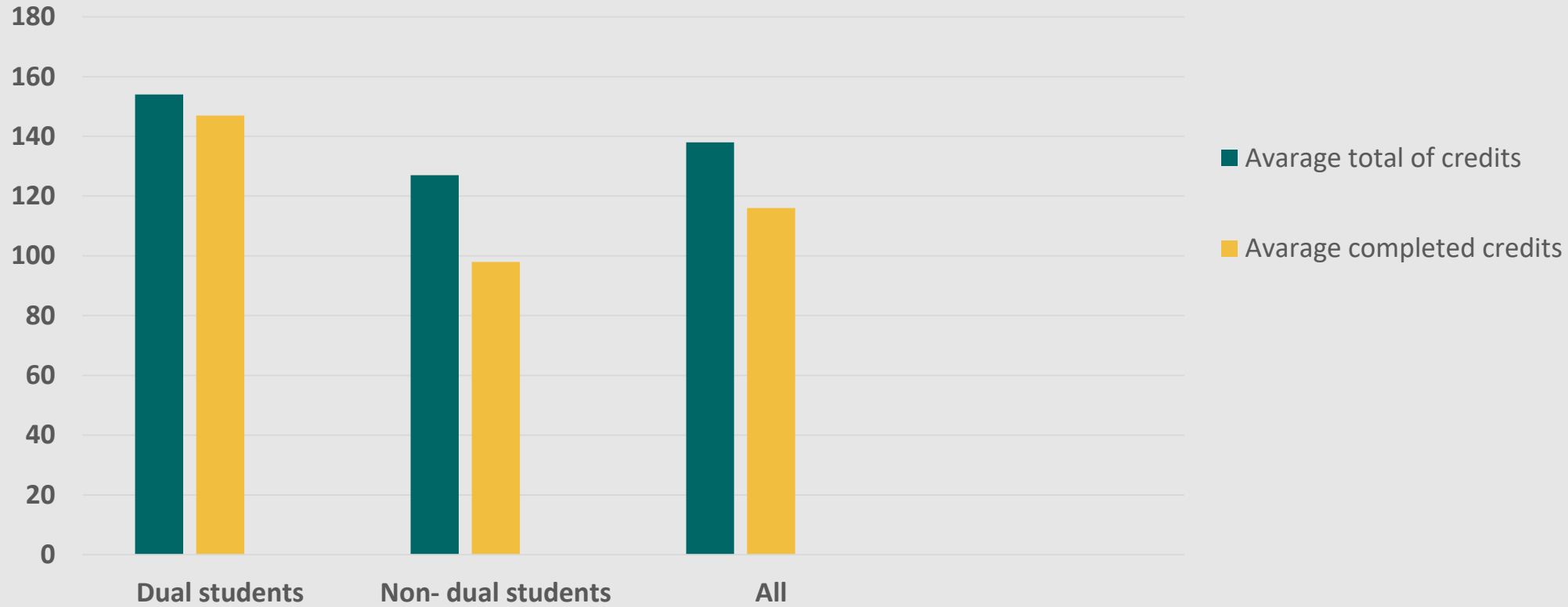
## The students' ideas and expectations were related to the practice when applying for training



## Student Satisfaction Survey



## Student learning outcomes



	Person	Average of rolled averages
Dual students	26	3,84
Non-dual students	43	3,24
All students	69	3,50

## Questions for e-learning course nr.5

1. Why is it worthwhile to apply for dual training?
2. What are the duties for the student in the dual training?
3. How can the students apply to the dual training?
4. What are the points before select a CP?
5. How the enrollment procedure goes on?
6. When can the company announce a extra application?
7. What does the Student Work Contract contain?
8. Does a student with dual training have the opportunity to go on a passive semester?
9. Is there a possibility for a student attending a dual training to take part in a foreign scholarship?
10. Is it possible for the students to change their partner organization?
11. How does the mentor selection work?
12. What is the schedule for dual training?
13. What are the main short-term goals for students in the dual training?
14. What are the long-term goals for students after the dual training?

## References

White Book for Dual type System in Hungary

Education Office Homepage ([www.oktatas.hu](http://www.oktatas.hu))

Török Erika, Pap-Szigeti Róbert, Ailer Piroska “A Kecskeméti Főiskola duális képzésének monitoring vizsgálata a hallgatók visszajelzései alapján”

