

#### Multidisciplinary, Project-based Digital Learning Content for VET



2021-1-HU01-KA220-VET-000025350

## Summary of the interviews (Hungary)

Made by Premontrei Szakgimnázium, Technikum és Kollégium, Keszthely







## Interview data



Company 1 (F. M.) – 30 May, 2022, Keszthely, Hungary (Ltd, small, IT-consultancy, owner and general manager)

Company 2 (G. H.) – 7 June, 2022, Keszthely, Hungary ( Ltd, small, programming / education and IT, owner and general manager)

Company 3 (Z. G.) – 21 June, 2022, Keszthely, Hungary (limited partnership, small, consultancy, owner and general manager)

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



# 1. Expectation against the employee just graduated



⊘ Continuous, life-long learning, self-improvement

- Problem-solving abilities (finding relevant information + algorithmical thinking)
- ✓ Up-to-date theoretical/ background knowledge

Motivation

- ⊘ Task-consciousness, rule-awareness
- ✓ Good verbal communication skills

✓ Self-awareness



## Expectation against the employee just graduated



✓ Independency, logical thinking

Precision

✓ Stress-resistance, loadability





# **2. Competences the company is missing**

- ⊘ Konwledge of products ≠ competence
- ⊘ Algorithmical thinking (putting theory into practice)
- ⊘ Real expectations, matching the level of knowledge / skills
- ⊘ Motivation, perseverance and curiosity
- ⊘ Respect and humility towards people and knowledge







## **3. Suggestions for improvement**



 Instead of grading test papers: real-life implementation processes with alternative ways of evaluation = more motivating (wage, study tour to a company as a reward etc) – a co-operation between school and the partner company

 Active participation of students in the teaching/learning process (inner motivation, awaken by real-life projects, after a theoretical foundation period)





#### **Suggestions for improvement**



⊘ New , 3-pillar way of financing in education: state + employer + student:

- The state would not support trainings for which there is no demand on employer's side. Employers would state the fields they have workers in + about the planned staff increase (in 5 years) – the state would proportionally finance (1/3) the relevant professional training.
- 2. Employers would have to state their professional expectations and provide relevant trainings for their workers (proportionally, based on the total staff number) and provide traineeship opportunities. They would finance (1/3) the relevant professional trainings (costs of traineeships would be deductible).
- **3. Students** would have to know about the professional expectations of employers (open days at schools, traineeship places). They would pay the costs of training proportionally (1/3) BUT in case of good results: eligible to a scholarship (scholarships to be provided by trusts/funds, projects, tenders, donations)





#### **Suggestions for improvement**



Trainings for the company trainers / instructors (to keep their knowledge up-to-date + to make them understand the expectations from employer's side)

Sential: schools with proper technical infrastructure







## 4. Activities to find students with the right skills

✓ Contacting schools

✓ Co-operation with schools in projects





# 5. Cooperation with schools in curriculum development



- Motivation + inspiration is essential companies can help by introducing their activities, tools, giving presentations
- ⊘ Providing professional help
- ✓ Implementation of/ co-operation in real-life like projects and tasks
- ⊘ Teaching students to think





# 6. Openness for defining project task for students



⊘ Companies are willing to co-operate in:

- 1. Gathering the real-life like professional requirements
- 2. the education process itself
- 3. Organisation of / providing places for traineeships
- 4. Raising real-life like problems, teaching to think





### Conclusion



 Freshly graduates mostly do not meet the employers' expectations (knowledge, skills, competences).

- ✓ It would be vital for companies to be able to influence the outcome of training processes.
- ⊘ They are willing to co-operate (traineeship, focus points, projects).





### **Project basics**



TitleMultidisciplinary, Project-based Digital Learning Content for VETAcronymVETPROFITProject ID2021-1-HU01-KA220-VET-000025350ProgramErasmus+ Cooperation PartnershipTarget groupVET-schools' leadership, VET teachers/trainers, Companies (Agriculture and IT sectors)BeneficiariesVET students, Employers (Agriculture and IT sectors)Partner countriesGermany, Italy, HungaryDuration01 November 2021 – 31 October 2024

**Contact** iTStudy Hungary Education and Research Centre Ltd.





#### **Thank you for your attention!**



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



The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.