

Results of IO2



Welcome

What is this presentation about?

We are 1 Europe, but still have:

- Different schools for forging
- Different degrees of forging
- Different learning courses

But....

In this project we found similarities!

A list of learning outcomes in the various European educational programs



Research of training courses

Output 2

Key skills for lifelong learning

<i>individual and society</i>	A	I	D	FIN	NL	CZ
is able to present his opinion on issues of human coexistence, which he encounters through different roles (partner, participant of social relationships in leisure time and work situation)	Yes	No	No	Yes	Yes	Yes
can explain that opinions and behaviour (of himself and others) are largely connected to societal and cultural positions	Yes	No	No	Yes	Yes	Yes
is able to present his vision on the interaction with others within a (partner)relationship	Yes	No	Yes	Yes	Yes	Yes
is able to interact with people from a different societal and cultural background on the basis of respect during his work and leisure time	Yes	No	No	Yes	Yes	Yes
can explain to what extent opinions and behaviours (of himself and others) align with the basic characteristics and principles of the parliamentary democracy	Yes	No	No	Yes	Yes	Yes
can explain to what extent opinions and behaviours (of himself and others) align with the basic characteristics and principles of the constitutional state	Yes	No	No	Yes	Yes	Yes
<i>human and work</i>						
is able to present his values, standards and opinions on the meaning of (paid and unpaid) labour for individual and society	Yes	Yes	Yes	Yes	Yes	Yes
is able to (independently) take steps that can lead to finding and accepting paid work	Yes	Yes	Yes	Yes	Yes	Yes
is able to articulate which rights, obligations and responsibilities result from an employment contract	Yes	Yes	Yes	Yes	Yes	Yes
can, in a given situation, recognize aspects connected to safety, health and wellbeing (working conditions). He is able to stand up for his interests.	Yes	Yes	No	Yes	Yes	Yes
can articulate which possibilities employees have in a given situation to have influence within their labour organisation. He can stand up for his interests.	Yes	No	No	Yes	Yes	Yes
is able to recognize ethical questions and dilemmas that can arise during professional practice. He can articulate how and why he would act ethically in a given situation.	Yes	No	No	Yes	Yes	Yes
	100%	33%	33%	100%	100%	100%

How to compare training courses in different countries?

- Focus on learning outcomes
- Use the European Qualification Framework (EQF)



What are the EQF levels?

EQF: a model to compare
learning outcomes in
different countries



8 EQF levels

- Level 2: Basic factual knowledge of a field of work or study
- Level 3: Knowledge of facts, principles processes and general concepts, is a field of work or study
- Level 4: Factual and theoretical knowledge in broad contexts within a field of work or study
- Level 5: Comprehensive, specializes, factual and theoretical knowledge within a field of work or study and an awareness of the boundaries of that knowledge

Level 2 – Blacksmith trainee

- Applying basic techniques of metalwork and forging
- Works under supervision

Competence units:

1. Preparing forging work
2. Manufacturing forging work
3. Assembling forging work/constructions
4. Measuring & checking the manufactured ironwork



Level 3 - Blacksmith

- Applying basic techniques of metalwork and forging
- Responsible for his tasks
- More autonomy, responsibility and complexity than level 2
- Same competence units as level 2, but different learning outcomes

Competence units:

1. Preparing forging work
2. Manufacturing forging work
3. Assembling forging work/constructions
4. Measuring and checking the manufactured ironwork



Level 4 - Blacksmith team leader

- Applying basic and advanced techniques of metalwork and forging
- Responsible for the tasks of the team

Competence units:

1. Preparing forging work
2. Manufacturing forging work
3. Measuring and checking the manufactured ironwork
4. Managing the work
5. Guiding team members
6. Advising customers



Level 5 - Blacksmith specialist / Blacksmith owner

- Applying advanced and specialised techniques of metalwork and forging
- Manages a team, department and/or company

Competence units:

1. Product design and manufacturing
2. Entrepreneurship
3. Restoration forging
4. Art forging
5. Forging ship fittings
6. Manufacturing specific tools
7. Damascus forging
8. Forging with different materials
9. Forging locksmith work



Please find our Document of Output 2
„Common European Learning Outcomes“
on the EIA Website

<http://europeanironacademy.eu/output2/>