

# Successes and challenges of the first national consortium in Slovakia

Using ECVET elements in geographical mobility

Bratislava, 9.-10.10.2017



Erasmus+



# 1st National Consortium of VET schools

1. National consortium in Slovakia: *Erasmus + Turiec*, since 2013
  - ▶ Coordinator: K.A.B.A. Slovensko and 3 VET schools:
  - ▶ Business Academy Martin / Obchodná Akadémia Martin
  - ▶ Secondary Technical School in Martin / Stredná Priemyselná Škola v Martine
  - ▶ Secondary vocational school of trade and services in Martin / Stredná odborná škola Obchodu a Služieb v Martine



# National consortium

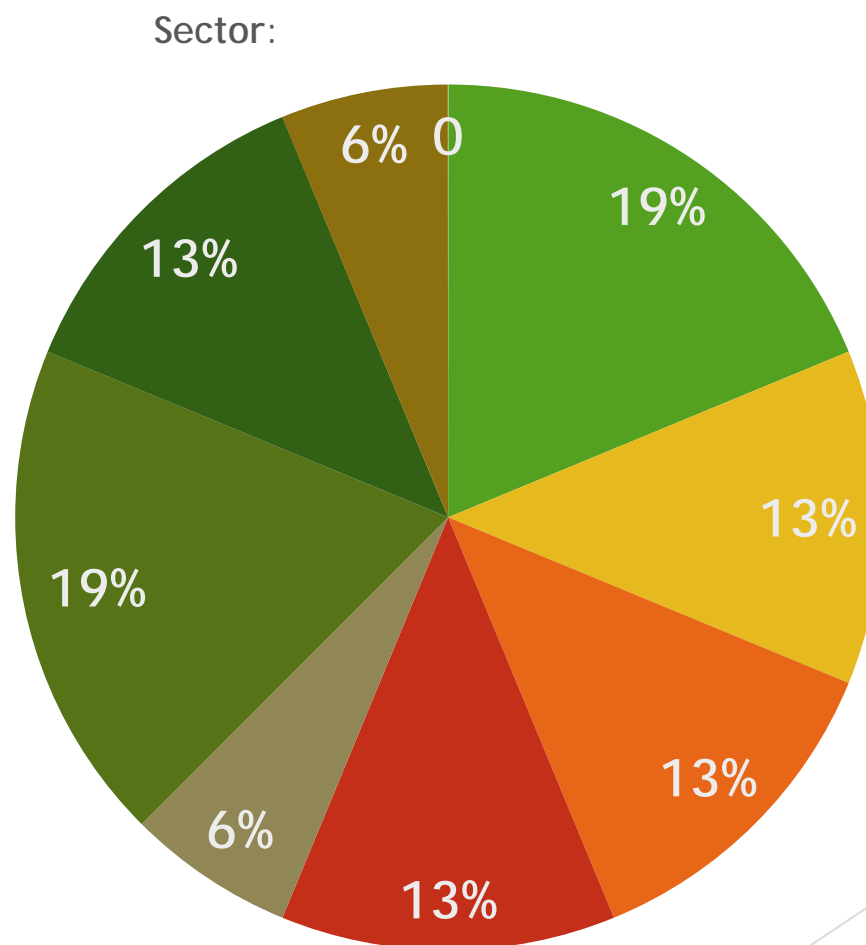


- ▶ Sending annually:
- ▶ 100 VET students in 9 groups
- ▶ 12-15 teachers/staff mobilities



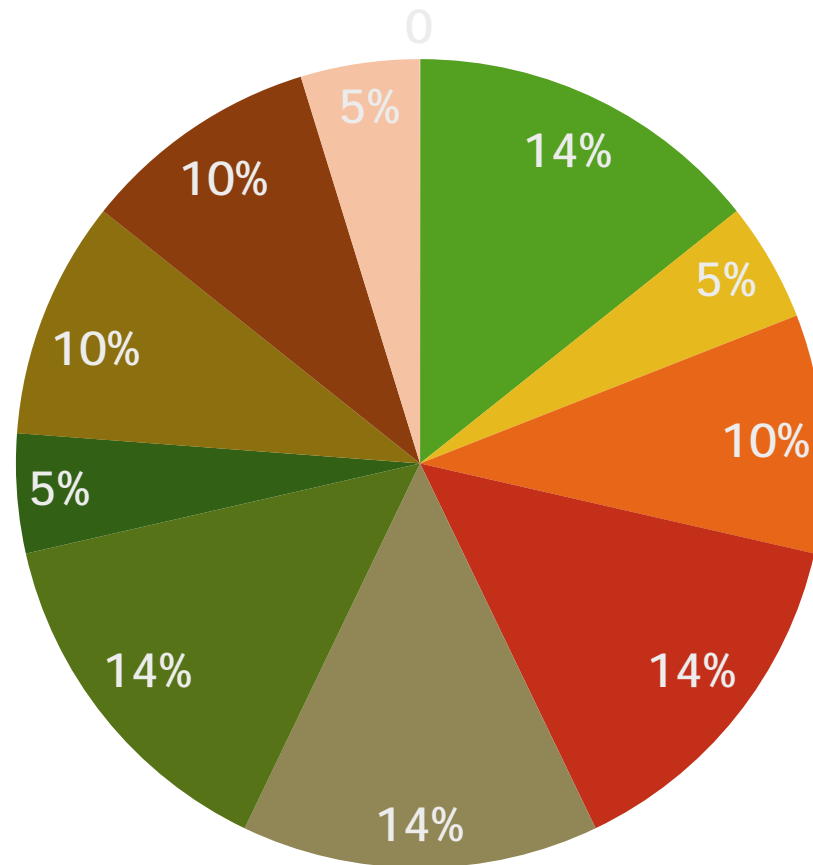
# What do local companies expect?

- ▶ 17 local companies and organizations
- ▶ Jan 2017



# The qualifications are required in your organization?

- Chef/cook
- Carpenter
- Receptionist
- Waiter
- Motor mechanic
- CNC mechanic, CNC operator
- Travel agent
- Electrician technic
- Shop assistant
- We train our employees



# Responses from companies

- ▶ The satisfaction with the quality of pupils and graduates of the VET schools in region Turiec

53% low satisfaction

47% high satisfaction

- ▶ Is there an adequate number of qualified and suitable employees on the current labor market?

18% Yes

82% No

- ▶ Do you consider it beneficial that students of secondary vocational schools have the opportunity to take an internship abroad?

75% Yes

0% No

25% Don't know/ No opinion

- ▶ Is your company / organization interested in cooperating with secondary vocational schools to improve the quality of vocational training provided?

70% Yes

30% No

# What are students / graduates of secondary vocational schools lacking?



# ECVET elements

- ▶ 4 year experience with ERASMUS+ programme
- ▶ 1<sup>st</sup> year: project implementation without ECVET elements
- ▶ 2<sup>nd</sup> year: first experience with implementation ECVET elements in our mobilities (MoU, learning agreements, assessment forms, defining learning outcomes).
  - ▶ complicated, new for us, schools and also partners, learning aspects, procedures, partner tasks, comparisons
- ▶ 3<sup>rd</sup> year to present:
  - ▶ comparing of qualifications within project partners and mobility content/program proposal
  - ▶ ECVET MoU, Quality commitment
  - ▶ creation of learning outcomes and learning units
  - ▶ Learning agreement, the process of evaluation and validation (receiving, sending organization)
  - ▶ Forms: Monitoring, Assessment, Final evaluation
  - ▶ Europass mobility, Certificate
- ▶ Our ECVET expert: Mgr. Dušana Lajčiaková



  		6355 M služby v cestovnom ruchu	Úroveň NKR/EQF	4/4
Názov odboru Pracovník cestovnej kancelárie/agentúry		Priprava, organizovanie, finančné a technické zabezpečovanie zájazdov		
Názov príslušnej kvalifikácie: Očakávané učebné výsledky:		Zručnosti: Žiak je schopný:		
Vedomosti: Žiak: <ul style="list-style-type: none"> <li>- Prácu v softvéri CK/CA</li> <li>- Ovláda princípy komunikácie so zákazníkmi</li> <li>- Vie vymenovať rôzne typy turistiky</li> <li>- Vymenovať základné typy zájazdov</li> <li>- Uvieť špecifické formy cestovného ruchu</li> <li>- Charakterizovať špecifické formy cestovného ruchu</li> <li>- Zabezpečiť teoretické zásady hotovostných zájazdov</li> </ul>		Žiak <ul style="list-style-type: none"> <li>- Spracováva požadované informácie</li> <li>- Spracováva cenové kalkulácie</li> <li>- Ponúka a predáva ponuku CK/CA</li> <li>- Pripravuje ponuky služieb pre zákazníkov</li> <li>- Pripravuje zmluvy so zákazníkmi</li> <li>- Dopĺňa databázu potenciálnych i existujúcich zákazníkov</li> <li>- Vyhľadáva informácie po potrebe zákazníkov</li> <li>- Zabezpečí ubytovacie, stravovacie, dopravné služby pre zákazníkov</li> </ul>		
		Schopnosti/Spôsobilosti/Kompetencie: Žiak je schopný: <ul style="list-style-type: none"> <li>- Vytvoriť vhodnú ponuku pre zákazníka s ohľadom na jeho špecifické požiadavky</li> <li>- Odporučiť zákaznikom služby</li> <li>- V spolupráci so zákaznikom naplánovať individuálny poznávací zájazd s ohľadom na ponúkané služby CK/CA</li> <li>- Komunikovať so zákazníkmi</li> <li>- Predkladať vlastné odporúčania a riešenia v danej oblasti</li> <li>- Pracovať samostatne</li> <li>- Pracovať zodpovedne</li> <li>- Konat a rozhodovať sa v súlade s BOZP</li> </ul>		





# ECVET Elements - what helped?

- ▶ Communication with NA (SAAIC), experts, partners
- ▶ Online tools: qualification frameworks (national, european),
- ▶ Web: [kvalifikacie.sk](http://kvalifikacie.sk), [narodnikvalifikace.cz](http://narodnikvalifikace.cz), [www.cityandguilds.com](http://www.cityandguilds.com)



<b>Qualification:</b>	<b>Logistics</b>	<b>NQF/EQF</b>	<b>4/4</b>
<b>Learning unit</b>	<b>Six sigma methodology</b>		
<b>Learning outcomes that the learning unit contains</b>			
<b>Knowledge:</b>	<b>Skills:</b>	<b>Competences:</b>	
Student knows: <ul style="list-style-type: none"> <li>- what six sigma means, basic characteristics and examples of use in practice</li> <li>- introduce six sigma methodology</li> <li>- to list process flows</li> <li>- to name the differences between local, national and European operations</li> <li>- characterize project charter</li> <li>- explain what the implementation plan means</li> </ul>	Students is able to do: <ul style="list-style-type: none"> <li>- collect the required data</li> <li>- process the collected data</li> <li>- enter data and works with it in six sigma</li> <li>- create a process map for local, national and European operations</li> <li>- develop a project charter</li> <li>- develop an implementation plan</li> </ul>	Student: <ul style="list-style-type: none"> <li>- work independently</li> <li>- make suggestions and recommendations</li> <li>- compare process map for local, national and European operations</li> <li>- design project charter</li> <li>- design implementation plan</li> </ul>	



# Learning Unit - Sample



## **Description of learning outcomes:**

During the mobility, the student will acquire the following additional knowledge and skills:

- Enhance vocational vocabulary in English
- ability to work in a team
- compare the differences of the cultural environment
- acquire the ability to work in an unknown environment
- self-evaluation
- work on ucetzrucnosti.sk
- orientation in a foreign environment

### **1. – 10. day**

- The student acquires the necessary theoretical basis and obtains information in the area
- Student will attend vocational training focused on the development of knowledge, skills and competencies. Students will be given outlines of a start-up business for the sale and distribution of a real local specialty product with a limited shelf life. Start-up capital and company assets will be defined. In addition, contact company details of potential/active local, national and European clients will be provided
- Software: ASDN – Agile Supply Demand Networks, Microsoft Office
- The outcomes of this project allow for variation in student prior knowledge
- Students will work in small company groups with teacher led and collaborative cooperation sessions

**The student is able to cope with the guidance and supervision of the mentor:**

Work with six sigma methodology.

## **Expected length:**

Total 60 hours (10 days)

## **Evaluation and assessment of Learning outcomes:**

### **Evaluation**

- Interim and final evaluation
- The student is able to perform the assigned tasks individually by a mentor, who then evaluates or has fulfilled or failed his student

### **Monitorovanie and mentoring**

- The monitoring will be recorded in the prepared monitoring form and carried out by the mentor at the organization.

### **Assessment**

- Assessment form, final assessment
- the evaluation will be recorded in a separate evaluation form that respects the information given in the section devoted to the output of the training unit

### **Assessment criteria:**

- Gather and process data
- Develop a project charter
- Create a process map for local, national and European operations
- Develop an implementation plan
- Introduce six sigma methodology

Student must achieve at least 4 of the evaluation criteria above

Home organisation recognize/ doesn't recognize passing a practice abroad

### **Self-evaluation**

- self-assessment by the student through ucetzrucnosti.sk

# Learning Units 2016

School: Qualifications	Learning Unit(s)
VET school trade and services, qualifications: chef, waiter, confectioner	Services at the hotel's restaurant
	Preparation of traditional Czech cuisine cakes
Business academy, qualification: Accountant	Law and related documents
	Accounting software „POHODA“
	Library services
Business academy, qualification Travel agent	Preparation, organization, financial and technical aspects of tours
Business academy, qualification: Tourist information center worker	Provision of information services and correspondence
Business academy, qualification: Receptionist in hotel	Servicing the hotel booking system
Business academy, qualification: Businessman/ Self employed	The basic principles of business in the UK
Technical school, qualification: IT specialist	Python programming language
Technical school, qualification: logistic	Six sigma methodology
VET school trade and services, qualification: Receptionist in hotel	Offer and sale of hotel equipment services and management of the required agenda
VET school trade and services, qualification: hairdresser	New Hair Cutting Techniques
	Hair preparation, dyeing and bleaching
VET school trade and services: beautician	Performing surface cleaning, skinning and skin softening
	Performing deep cleansing of the skin
	Application of facial masks and wraps
Technical school, qualification: Mechatronics	Robotics

# Experience with implementation of ECVET

- ▶ Learn and then explain partners differences: mobility with and without ECVET
- ▶ Define learning unit, evaluation criteria, responsible mentor/tutor
- ▶ Challenge: consistency and respecting rules (according to MoU, LA, Learning unit)
- ▶ Change in thinking: from lots of different things and hourly program and aspects (to see, to hear, to try ...) to focus on 1 or 2 things in depth -> learning unit(s)
- ▶ Change: Instead communicating with Projects managed or coordinator of partner - necessary involvement of professional teachers (on both sides)
- ▶ By using ECVET and setting criteria and methods of evaluation for recognition of mobility by sending school - change in attitude of teachers: not „just a trip/vacation“ but real learning and development
- ▶ From Hosting: found minor differences in implementation of ECVET in practice



# National consortium



- ▶ Hosting:
- ▶ 30 students
- ▶ 5 teachers



- ▶ Sending:
- ▶ 100 students
- ▶ 20 teachers



# Intermediary organisation



- ▶ For sending organisation - important to have, but have to CHOOSE correctly
  - ▶ Finding good hosting company (receiving organisation), handle administration
  - ▶ Problem solving, assistance

# Intermediary organisation - upgrade Hosting consortium



# Sending and hosting Extras

- ▶ Preparation of participants (Applications and Interview in English)
- ▶ Language and culture preparation
- ▶ „Bilan de compétences“ course (high satisfaction):
  - ▶ Orientation on the labour market
  - ▶ Personality tests, dream job
  - ▶ Individual interview with counsellor
  - ▶ Visions and setting goals
- ▶ Online tool: Skills Account (used by all participants)
  - ▶ Monitoring
  - ▶ „Diary“ of experiences
  - ▶ Skills and competencies, upload photos from workplace
  - ▶ Satisfaction questionnaire
  - ▶ Future: ECVET elements - evaluation of tutor and recognition
- ▶ Long term satisfaction with mobility: „Excelent“ >85%

Erasmus+ Účet zručností

Domov > Pridať obsah

Vytvoriť Záznam

Datum

Date   
E.g., 05.10.2017

Dátum pre deň zápisu záznamu.

Title \*

Ako som sa dnes cítil/a \*

Popis dňa

Naučil(a) som sa nové postupy, metódy a techniky práce

Naučil(a) som sa nové slovičko/a

Spoznal(a) som nových ľudí (alebo nový kultúrny zvyk)

Vystupoval(a) / prezentoval(a) som pred skupinou

Jednal(a) som / obsluhoval(a) som zákazníka

Nič som sa nenaučil(a), lebo... (popíšte!)

Získal(a) som inú novú zručnosť, kompetenciu, či skúsenosť

Priložený obrázok

Vybrať súbor | Nie je vybratý žiadny súbor | Nahrať

Súbory musia mať menej ako 5 MB.  
Povolené typy súborov: jpg jpeg



# Thank you!

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- ▶ Team K.A.B.A.Slovensko

