

Development of a flexible, innovative and practical framework for Work-based Learning in higher education of Armenia and Russia

Erasmus+ | Key action 2:

Cooperation for Innovation and the Exchange of Good Practices
Capacity Building in the field of higher education

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Developing FlexWBL databases

Dr. Ilya Tsvetkov, dr. habil. in technical sciences, professor at the
Department of Economics of Enterprise and Management, Tver State University

Within the project, two databases have been created:

1. Database on training programs created within the WBL project;
2. Database compiled from target groups and stakeholders databases: partner organizations and target groups.

Database of Integrated Training Programs Created within the WBL Project

- The database is created in accordance with the Template for the development of Integrated Curricula
- The database contains structured data on the Integrated Curricula
- The database currently contains data on 5 programs.

The WBL database is designed in the Microsoft Access format but can be converted into other formats.

The data are presented in the form of 7 tables. 2 tables (“WBL program” and “Indicators”) are main ones where target data (WBL programs and their indicators) is stored. The supporting tables provide information on stakeholders, stages of education and countries where the stakeholders are located. The supporting tables are designed to provide data for drop-down lists when working with the main tables. Attached files are stored in the database as OLE objects. Files can be attached in the *.doc, *.docx, *.rtf, and *.pdf. formats.

To view these files on the computer, the relevant applications should be installed.

Database Home Page

Все объекты А...

Поиск...

Таблицы

- 1Placement
- 2Qualification
- 3LearningPrinciples
- 4Courses
- Attachments
- Participants
- Switchboard Items
- Ошибки вставки

Формы


- 1Placement
- 2Qualification
- 3Lead_Princ
- 4univ_courses
- 5Contents_Syllabus
- 6LearningOutcomes
- 7ContentsWL
- 8Assessment_Recogn
- 9Else_that_can_be_Considered
- Attachments
- Кнопочная форма

Кнопочная форма

FlexWBL
Flexible
Work-Based
Learning

WBL Integrated Curriculum

CLOSE DATABASE

 With the support of the
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of the European Union

1. Placement of the Programme
2. Qualification for Access
3. Leading Principles
4. University Courses Accompanying WBL
5. Contents/Syllabus of University Courses
6. Learning Outcomes of University Courses
7. Contents of Workplace Learning
8. Assessment and Recognition
9. Else that can be Considered

Sections of the Main Database Switchboard

1. Placement of the Programme

2. Qualification for Access

3. Leading Principles

4. University Courses Accompanying WBL

5. Contents/Syllabus of University Courses

6. Learning Outcomes of University Courses

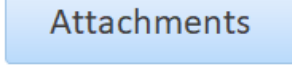
7. Contents of Workplace Learning

8. Assessment and Recognition

9. Else that can be Considered

Each section is associated with view and data-entry forms on a certain group.

Groups are selected in accordance with the Template for the development of Integrated Curricula.

Press the  button to open a form for uploading and viewing files attached to the database.

Files can be attached in the *.doc, *.docx, *.rtf and *.pdf. formats.

To view these files on the computer, the relevant applications should be installed.


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Example of the Data-Entry Form

Data is entered into the corresponding text boxes.

Use buttons ◀ and ▶ to navigate between the forms.

Pressing the Close Form button closes the form and returns to the Main Switchboard.

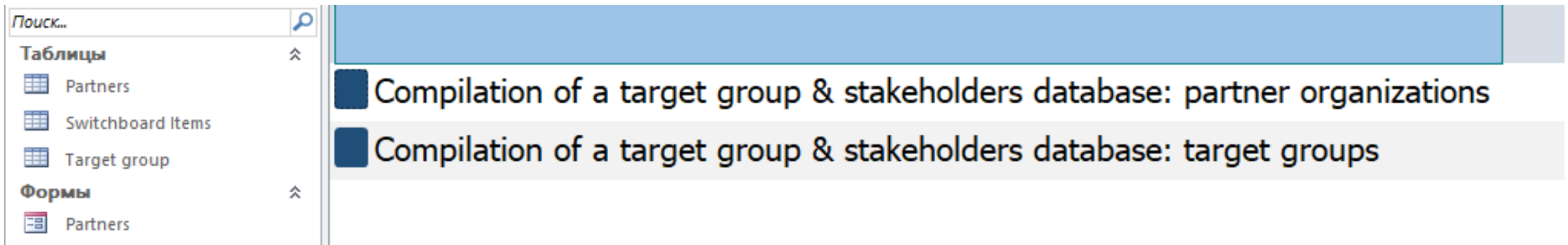

1.Placement of the Programme

◀ Close Form ▶

Code	<div> <div>23.04.01 Transport processes</div> <div>▲ ▼</div> </div>	Participant	<div>Don State Technical University</div> <div>▼</div>
Title	Transport logistics		
Qualification	Master's degree (extramural)		
Duration	2 years 6 months, 120 credits (equal to 4320 academic hours). The timetable includes theoretical in-class studies (face-to-face, blended or distant), practicum (WBL and practices/internships), self-study, intermediate and final attestations.		
Number of students	20 students, all of them are studying and working simultaneously		
Internal students			
External students			
Aim of WBL	to prepare professionals with knowledge and practical skills in the field of transport and logistics systems management, taking into account the digital transformation of transport and the requirements of modern society. The programme aims to prepare a workforce that is receptive to innovation, capable of independent search of information, possessing the teamwork skills, sense of responsibility and		

Compilation of a target group & stakeholders database: partner organization and target groups

The second database consists of two sections and contains information on organizations – partners and target groups:



“Compilation of a target group & stakeholders database: Partner Organizations”

The first section of the database consists of data on partner organizations and contains the following information:


Partner organization	Contact data	Logo	Legal framework of cooperation with the HEI (contracts, etc.)

“Compilation of a target group & stakeholders database: target groups”


The second section of the database consists of data on target groups and contains the following information:

Name, Family name	Academic degree, academic rank, position at HEI	WBL function
Teachers (course instructors)		
Tutors		
Technical and administrative staff		
Students		


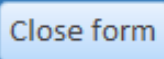

Data-Entry Form: Partner Organization



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Partner organization


Partner organization


Contact data

Logo


Load logo file

Legal framework

Data-Entry Form : Target Groups



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Target group

◀

Close form

▶

Name	<input type="text"/>
Family name	<input type="text"/>
Academic degree, academic rank, position at HEI	<input type="text"/>
WBL function	<input type="text"/>

THANK YOU FOR YOUR ATTENTION