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COOPERA
DUAL HIGHER EDUCATION IN MOLDOVA AND UKRAINE

Project acronym: COOPERA

Project full title: INTEGRATING DUAL HIGHER EDUCATION
IN MOLDOVA AND UKRAINE

Project No: 617490-EPP-1-2020-1-MD-EPPKA2-CBHE-SP

Funding Scheme: Erasmus+

Dual education in ONEU: prospects of implementation

Speakers:

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COOPERA 8th Consortium Meeting

Chisinau, Moldova

May 24, 2023

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OUTLINE

1. Prerequisites for implementation
2. Model of dual education at ONEU
3. Current state and development prospects



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1. Prerequisites for implementation

Model aims

- ❖ Elaboration of the principles of the policy of higher education institutions on *improving the quality of practical training* of specialists on the basis of a dual form of education with the simultaneous *preservation of the academic component* of higher education.
- ❖ *Providing the national economy with qualified specialists* based on the formation of the "University-Company-Student" triad, which will contribute to strengthening relations with stakeholders and increasing the role of employers in the formation of educational programmes.
- ❖ *Increasing the competitiveness of higher education graduates* in the labor market by strengthening their practical training, shortening the adaptation period, and strengthening motivation and understanding of the requirements for professional activity.

1. Prerequisites for implementation

DAILY MODEL

University

Company



8 a.m. – 1 p.m.

2 p.m. – 6 p.m.

✓ Flexibility

The possibility of combining theoretical learning in the academic group/groups within the educational program

✓ Compromise

The model has been approved by the majority of partner companies

✓ Monitoring and maintenance of relationships

Communication with companies and students is constantly maintained, which will allow timely response to possible problems and challenges



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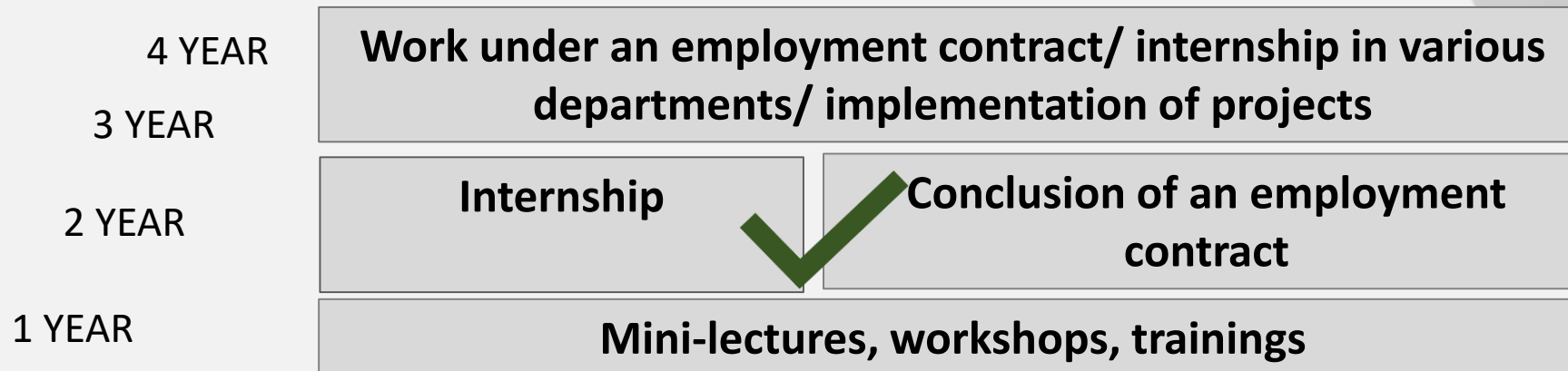
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2. ONEU: Model description (Bachelor)





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ONEU: Model description (Bachelors)

Semester	Number of credits, total	Studying at the university		On-the-job training (in the company)	
		Number of credits	%	Number of credits	%
1 Semester	30	29	96,67	1	3,33
2 Semester	30	29	96,67	1	3,33
3 Semester	30	20	66,7	10	33,3
4 Semester	30	15	50	15 (10-training DE, 4 – Internship, 1 – course project)	50
5 Semester	30	20	66,7	10 (training DE)	33,3
6 Semester	30	13	43,3	17 (10-training DE, 6-training, 1 – course project)	56,7
7 Semester	30	20	66,7	10 (training DE)	33,3
8 Semester	30	20	66,7	10 (8-Internship, 2-qualification work/thesis)	33,3
Total	240	166	69,2	74	30,8



8 a.m. – 1 p.m.

Lectures, practical classes, etc.



2 p.m. – 6 p.m.

Implementation of the dual education training program, practice report, projects

25,8



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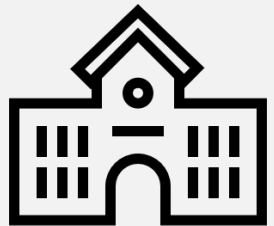
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ONEU: Model description (Master)

1-2 Semesters

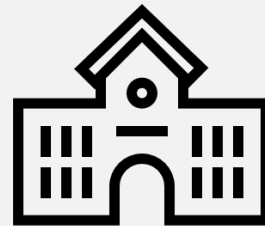


40 credits



20 credits

3 Semester



3 credit
Multidisciplinary
training



12 credit
Internships



15 credit
Carrying out and
defense of master
theses



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ONEU: Model description (Master)

Entrepreneurship, trade and stock trading

Semesters	The structure of study at the university		The structure of training at the enterprise - professional training of students according to the dual form of obtaining higher education through familiarization study visits to partner companies	
	Number of credits	%	Number of credits	%
1 Semester	20	66,7	10	33,3
2 Semester	15	50,0	15	50,0
3 Semester	18	60,0	12	40,0
Total	53	58,9	37	41,1

3. Current state and development



Stages and challenges of implementation



Search for partners



Development of internal regulatory support



Discussion of curriculum



Discussion course content



Signing of the agreement (memorandum of cooperation)



Informing students



Recruitment of students, concluding employment contracts



Creation of equipped workplaces



Establishment of a mentoring institute

Internship for teachers

3. Current state and development



Our partners prospects

"Telekart-Prylad" LLC

KMD Cambio LLC

Shils LLC

Strong Distribution Company LLC

PJSC Bank Vostok

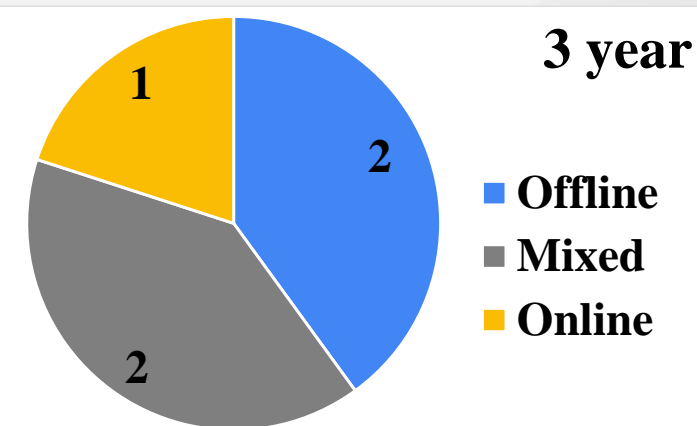
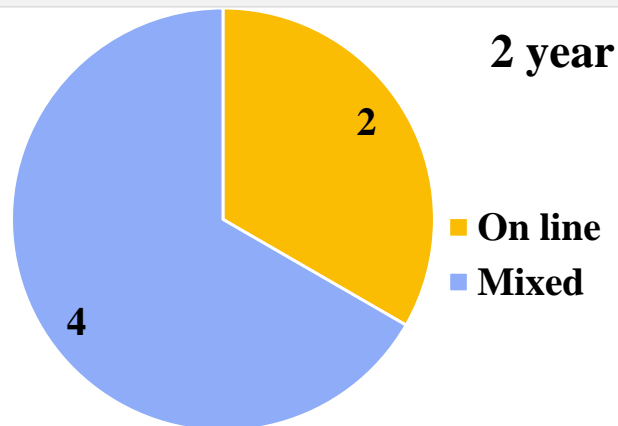
PJSC MTB Bank

3. Current state and development

Challenges

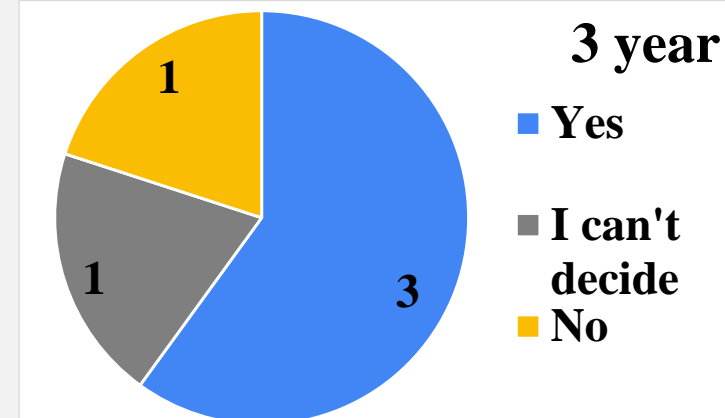
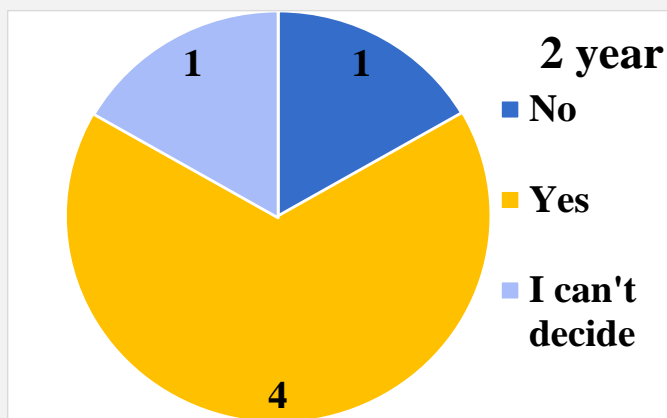
Questionnaire. January 2023

What is the study format in the 2nd semester of 2022-23 is the best for you?



Security
Lack of bomb shelters
Cost savings
Remote work

Are you ready to visit the bank in the 2nd semester of 2022-23 within the framework of learning with elements of dual form ?



3. Current state and development

Training Materials

prospects

Semester	Course	Materials
4	Training DE	Methodological materials
	Internship	Additional section
	Course project	Additional section
5	Training DE	Methodological materials
6	Training DE	Methodological materials
	Training	Additional section
	Course project	Additional section
7	Training DE	Methodological materials
8	Internship	Additional section
	qualification work/ thesis	Additional section

1. Objectives
2. Learning outcomes
3. The task to be performed
4. Forms, methods and periodicity of control
5. Reporting forms (diary or project)
6. Evaluation criteria and procedure

3. Current state and development



Student Notebook / Internship Diary
Course: Training DE. 6 Semester
Providing loans. General aspects

prospects

Date	Learning Outcomes	Tasks	Activity	Mentor's Remarks	Curator's Note from the University
xx-xx	Apply appropriate tools for attracting, consulting and servicing bank clients, developing and implementing innovative banking products and services	Acquaintance with the list of credit products of the bank	Providing consultations to clients		
	Form and analyze financial statements and correctly interpret the received information

Total result	Credit case of the client				

3. Current state and development

prospects

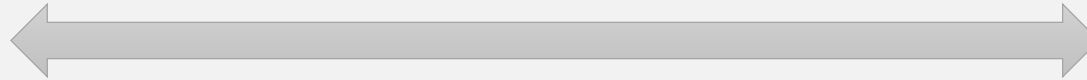
Creation of a mentoring institute



May-June 2023



Organization of work by coordinators



Conducting methodical seminars for teachers:

- syllabuses
- responsibilities of the curator

Communication of mentors with curators. Discussion of the content of tasks and correction of syllabuses

3. Current state and development prospects

Steps to be taken



Informing and selection of students

Bachelors - June 2023

Masters - September 2023

- ✓ Students are informed about the possibility of studying in a dual form;
- ✓ Announcement about the selection procedure and period;
- ✓ Organization of selection (together with the company)

3. Current state and development prospects

Steps to be taken

September 2023

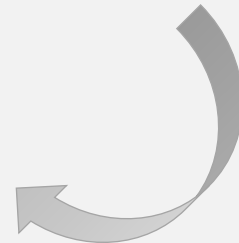
Conclusion of employment contracts and implementation of training



Conclusion of employment contracts



Training implementation



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3. Current state and development

Steps to be taken

prospects

Summing up the results of the semester

December 2023

Holding meetings of various formats



- Joint meeting
- Curators
- Mentors and curators
- Curators and students



Questionnaire of process participants



Calibration of programs,
procedures, etc

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Thank you for your attention!



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