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# 2<sup>nd</sup> COOPERA EXPERT WORKSHOP

## Piloting of dual higher education programs within ASEM

3 November 2022

Integrating Dual Higher Education in Moldova and Ukraine  
617490-EPP-1-2020-1-MD-EPPKA2-CBHE-SP  
<https://coopera-project.ase.md/>



*Lilia Covas, COOPERA project manager*



ASEM's bachelor's degree programs, which are designed and piloted as Dual are:

- **Business and Administration (BA),**
- **Applied Informatics (IA).**

The departments responsible for the design, implementation and piloting of DHE programs are:

- **0413.1. Management and Entrepreneurship**

(Head of the department – Angela Solcan, Prof., PhD),

- **0613.5 Applied Informatics in Business**

(Head of the department – Anatolie Prisacaru, Assoc. Prof., PhD).

## The piloting of DHEM in ASEM was possible only after carrying out a large number of activities, provided for in the COOPERA project.

First of all, the ASEM team participated in 4 study visits to Poland, Spain, Germany and Bulgaria, where we got to know various models of dual higher education.





## SURVEYS of COMPANIES needs for DHE

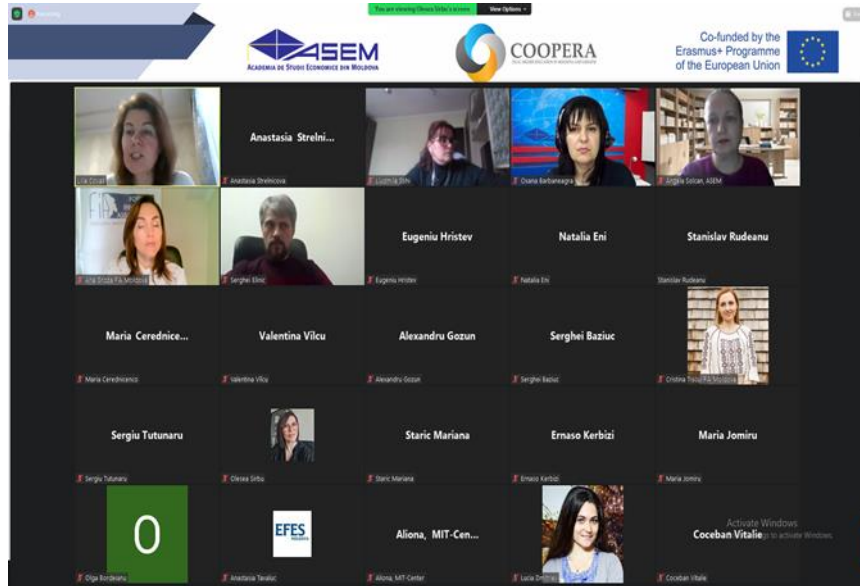
The study carried out within the COOPERA project made it possible to identify the needs of the business environment in the partner countries, which were the basis for the development of the DHEM for ASEM.

The survey was attended by 27 companies from Republic of Moldova and 32 economic entities from Ukraine.





## MEETINGS WITH COMPANIES ON DHEM



On February 8, 2022, the working team of the Academy of Economic Studies of Moldova, together with the representatives of the economic agents, conducted an online workshop.

The workshop was attended by representatives from 15 companies.



## Meeting at Ministry of Education and Research of the Republic of Moldova on DHEM



On April 4, 2022, during a working session, the partner universities in the COOPERA project: ASEM, UTM, ULIM presented the dual higher education models to the Ministry of Education and Research of the Republic of Moldova.

The meeting was chaired by the General Secretary of MECRM, Mrs. Nadejda Velișco.

Obtaining the authorization from the Ministry of Education and Research of the Republic of Moldova served as a starting point for the organization of the promotional campaign on the Dual Studies Programs.



## Elaboration and signing the cooperation agreements with the companies

The cooperation with the representatives of the business environment resulted in the signing of 12 collaboration agreements, through which the companies confirmed the support of ASEM in the process of implementing the dual programs.



## Promotion of the DHE programs

In the summer months of 2022, we carried out the promotion campaign for DHE programs.

We can state, that the promotion was successful, because more applications were submitted to the given programs than in previous years.

Logo of the European Union, ASEM, and COOPERA.

**ÎN PREMIERĂ  
ÎNVĂȚĂMÂNT DUAL LA ASEM**

**Ciclul I, LICENȚĂ  
BUSINESS & ADMINISTRARE  
INFORMATICĂ APLICATĂ**

**ÎMBINĂ STUDIILE UNIVERSITARE  
CU ANGAJAREA ÎN CÂMPUL MUNCII!**

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asem\_moldova  
admistere@ase.md  
(022) 402 900

ASEMoficial

**Învățământ dual**

Prima dată în țară se învâță superiorii cuvieri pozitiviști la cursurile studiilor universitare cu muncă la Academia de Studii Economice din Moldova și alături de învățământul dual.

**CE ÎNSEAMNĂ ÎNVĂȚĂMÂNT DUAL?**

Învățământul dual în școala superioară reprezintă o formă alternativă de studii, în care pregătirea tinerilor specialiști se focalizează pe formarea competențelor practice în mediul real, cu un grad înalt de implicare în procesul de reprezentare a mediului de afaceri.

Responsabilitățile de instruire și formare sunt partajate între doi parteneri duali - instituția de învățământ și unitățile economice (societăți de muncă și întreprinderi practice).

**AVANTAJELE ÎNVĂȚĂMÂNTULUI DUAL**

- Trăiești în condiții reale de muncă;
- Accesezi la achiziționarea și utilizarea proceselor de lucru;
- Produsul este efectuată atât de cadrele didactice academice, cât și experți din industrie;
- Ești remunerat pentru munca prestată pe durata întregului proces educațional;
- Selectezi compania de instruire și te integrezi gradului în colectivul de angajați;
- Ești perspective academică pe piața muncii datorită experienței acumulate;
- Fieci student, se adaptează la cultura organizațională a companiei și la piața muncii;

**Timpul de instruire este partajat în raport cu durata normativă a programului**

40% studii academice

60% activitate profesională





## MEETINGS WITH STUDENTS

On **September 1, 2022**, a meeting was organized with all students from the Business and Administration and Applied Informatics programs in order to inform them about the opportunities to study in a dual format.

On **September 4**, all students, who decided to continue their studies in dual format, filled out an application and submitted their CV, also mentioning which company they would like to work for.





# ASSIGNING STUDENTS TO COMPANIES

Initially, 41 students enrolled, 18 in Business and Administration and 23 in Applied Informatics.

The students' files were sent to the companies.

During 2 weeks, the companies invited the students to interviews, selecting the best ones.

The files of those who were not selected were sent to other economic units, ensuring places for professional training for all those who wish.

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**COOPERA**

**PILOTING DUAL STUDY PROGRAMMES**

**ATTENDANCE LIST**

Project Acronym: COOPERA  
Project No: 617490-EPP-1-2020-1-MD-EPPKA2-CBHE-SP  
WP / Deliverable: A4.4. PILOTING DUAL STUDY PROGRAMMES (WP4/D4.4)  
Action:  
Project partner (s): P1-ASEM  
Place/ Date: 04 September 2022 / 13:00 / ASEM, Building A, of. 704

Nr. Pers.	Surname, Name	Academic group	Email	Signature
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2.	Costa Alina	BA-222	costa.alina@ase.md	<i>Alina</i>
3.	Paulescu Roman	Info-221	roman.paulescu@ase.md	<i>Roman</i>
4.	Spelceag Eugen	Info-221	eugen.spelceag@ase.md	<i>Eugen</i>
5.	Neu-Matrușov	BA-222	neu.matrusov@ase.md	<i>Neu</i>
6.	Popescu Gabriela	BA-222	popescugabriela@ase.md	<i>Gabriela</i>
7.	Costa Dan	Info-221	costa.dan@ase.md	<i>Dan</i>
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9.	David David	Info-222	david.david@ase.md	<i>David</i>
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12.	Botnaru Alex	Info-222	alex.botnaru@ase.md	<i>Alex</i>
13.	Boianita Victor	Info-222	boianita.victor@ase.md	<i>Victor</i>
14.	Costa Alina	BA-221	alina.costa@ase.md	<i>Alina</i>
15.	Ștefan Ștefan	Info-221	stefan.stefan@ase.md	<i>Ștefan</i>
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18.	Manol Ionela	BA-222	manol.ionela@ase.md	<i>Ionela</i>
19.	Costa Alina	BA-222	alina.costa@ase.md	<i>Alina</i>



## MEETINGS WITH TEACHERS

In September, while the process of assigning students to enterprises lasted, meetings were organized with the teachers, who will teach the students from the dual education groups.

At these meetings, the particularities of curriculum development and the specifics of the university calendar for dual education were discussed.



## ASSIGNING STUDENTS TO COMPANIES

Finally, we have a group of **18 students in Business Administration**, who will be in professional training within **5 companies** and a group in **Applied Informatics**, made up of **17 students**, also assigned to **5 companies**.

**ASEM** ACADEMIA DE STUDII ECONOMICE DIN MOLDOVA

**ORDIN**

Nr. 328 ST  
din 07.10.2022

*Cu privire la repartizarea studenților anului I, învățământ cu frecvență (IF) pentru continuarea programului de studii prin învățământ dual la companiile partenere*

În conformitate cu Planul de învățământ la programul de studii Ciclul I, Licență - Business și Administrație (IF) învățământ DUAL, pilotat în cadrul proiectului "Integrating Dual Higher Education in Moldova and Ukraine (COOPERA)" ERASMUS+, nr. 617490-EPP-1-2020-1-MD-EPPKA2-CBHE-SP, se emite următorul:

**ORDIN**

În perioada 7.11.2022 - 16.12.2022 următorii studenți vor continua programului de studii prin învățământ dual la companiile partenere

Nr d/o	Numele, Prenumele,	Compania parteneră	Coordonatorul de la ASEM
	<i>gr. BAd221 rom IF</i>		
1.	Condrică Valeria	IM „Efes Vitanta Moldova Bravary” SA	Covaș Lilia, conf univ., dr. hab.
2.	Manai Ionela Alexei	IM „Efes Vitanta Moldova Bravary” SA	Covaș Lilia, conf univ., dr. hab.
3.	Bița Iulian Petru	IM „Efes Vitanta Moldova Bravary” SA	Covaș Lilia, conf univ., dr. hab.
4.	Iatariu Alexandru	IM „Efes Vitanta Moldova Bravary” SA	Covaș Lilia, conf univ., dr. hab.
5.	Vartic Severin Alexei	IM „Efes Vitanta Moldova Bravary” SA	Covaș Lilia, conf univ., dr. hab.
6.	Popescu Gabriela Mihail	IM „Moldcell” SA	Covaș Lilia, conf univ., dr. hab.
7.	Calin Feodosia u	IM „Moldcell” SA	Covaș Lilia, conf univ., dr. hab.
8.	Osmulchavici Nicoleta	IM „Moldcell” SA	Covaș Lilia, conf univ., dr. hab.
9.	Ploșoi Diana	IM „Moldcell” SA	Covaș Lilia, conf univ., dr. hab.
10.	Molureș Daniel Igor	IM „Moldcell” SA	Covaș Lilia, conf univ., dr. hab.
11.	Moisăscu Matei	OCN „MAIB” SA	Boican Angela, conf univ., dr.
12.	Ișev Vladislav Andrei	„Moldtelecom” SA	Savaș Ghenadie, conf univ., dr.
13.	Sărățeanu Cătălin Sergiu	„Moldtelecom” SA	Savaș Ghenadie, conf univ., dr.
14.	Melnic Adrian Sergiu	„Moldtelecom” SA	Savaș Ghenadie, conf univ., dr.
15.	Roșca Laura Vitalie	„Moldtelecom” SA	Savaș Ghenadie, conf univ., dr.
16.	Victor Climeș Igor	„Moldtelecom” SA	Savaș Ghenadie, conf univ., dr.
17.	Batrâncea Ion	„MGFangos” SRL	Șibiș Ludmila, conf univ., dr.
18.	Tugui Ion Vitalie	„MGFangos” SRL	Șibiș Ludmila, conf univ., dr.

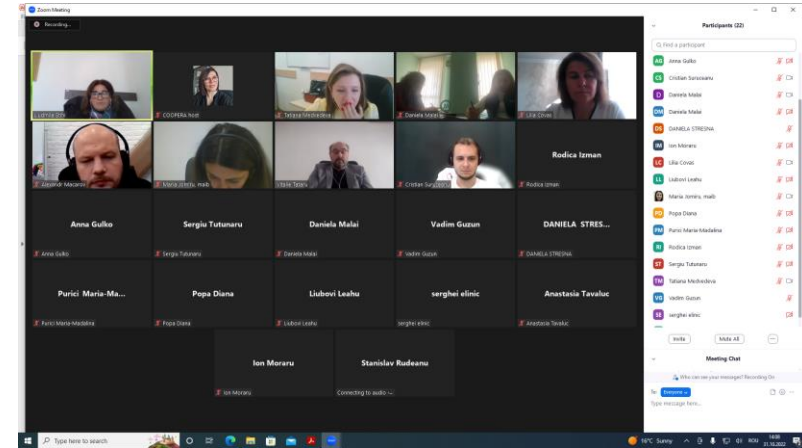
Prim-arareșar Anada CASIAN



## MEETINGS WITH COMPANIES

An **online meeting** with the representatives of the partner companies was organized on **October 31, 2022** with the aim of presenting the current situation regarding the dual study groups and discussing some aspects related to the signing of the contract, the relations with the ASEM mentors, etc.

Thus, from **November 7, 2022**, the students will go to companies to carry out professional training in the business environment.







# CONCLUSIONS

- ▶ There is an increased interest in dual education from both employers and students;
- ▶ But there is a confusion of the notion of dual education with production practice, which causes wrong perceptions about the role of companies in DHE;
- ▶ Considerable effort is needed to prepare teachers for teaching in dual format;
- ▶ It is necessary to create a closer cooperation between the mentors from the university and companies.

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# Thank you for your attention!

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