Perspectives and challenges in dual higher education in the Republic of Moldova
Chișinău/24 septembrie 2021

Speaker: Dr. Nadejda Velișco
Institution: Ministry of education and research
DATA ON THE SYSTEM OF HIGHER EDUCATION IN THE REPUBLIC OF MOLDOVA

➢ **24 higher education institutions:**

   16 public universities, 8 private universities

20 universities concentrated in Chisinau (the capital), 4 regional universities (one in the North, 3 in the South)

➢ **Universities** provide **level 6, 7, 8 EQF**, cycle I, II, III QF-EHEA study programmes (colleges provide level 4, 5 EQF programmes/not part of the higher education system)

➢ **46 doctoral schools**

➢ **59000 students** (bachelor, master and doctoral programmes)

➢ Part of EHEA since 2005 (signatory of Bergen Communique)
IMPLEMENTATION OF THE 3-CYCLE SYSTEM OF HE

➢ **180 ECTS bachelor programmes** (Economics, Journalism, Services, etc)

➢ **240 ECTS bachelor programmes** (Law, Engineering, Double programmes in Education)

➢ **Long/Integrated higher education programmes** (Health, Dentistry, Pharmacy, Veterinary Medicine, Architecture)

➢ **90 ECTS Master programmes** (in the same field)

➢ **120 ECTS Master programmes** (from different study fields)

➢ **Doctoral programmes** (3/4 years; 180 ECTS), since 2015

www.coopera-project.ase.md
NATIONAL QUALIFICATIONS FRAMEWORK

- 8 Qualifications levels compliant to EQF
- Higher education studies-level 6, 7, 8
- National Qualifications Framework approved in 2017
- Technical concept for the development of the National Qualifications Register approved in 2018
- Description of qualifications for fields of study in terms of learning outcomes and competences developed for 50% of study programmes
Nomenclature of professional training fields and specialties

• The higher education system in the country ensures the preparation of specialists in about 172 specialties.
• The distribution of students on fundamental domains is the following:
  • *Education* 17,2%
  • *Humanitarian Sciences and Arts* 5,6%
  • *Social Sciences, Economy and Law* 33,0%
  • *Sciences* 5,9%
  • *Engineering, Processing Technologies, Architecture and Constructions* 28,2%
  • *Agriculture* 2,10%
  • *Medicine* 3,2%
  • *Services* 4,8%
Legislation

• **Education Code art 59 (6)** “The dual education shall be organized in parallel in the technical and vocational education institutions and in enterprises or other economic units”.

• **Dual education for VET system**
  
  • Asigurarea interconexiunii învățământului superior cu piața muncii/agenții economici;
  
  • **Interships art.100** ”The internships shall be organized by the higher education institutions and shall be carried out within institutions, organizations, companies, associations, and other structures, according to the framework regulation approved by the Ministry of Education”.

• **Relations with the labour market and business environment art 110 (1)** ”The higher education institutions shall collaborate with the business environment by training of the highly qualified staff.”
Technical and vocational education institutions

- Regulation for organisation of dual vocational programs (*Regulamentul cu privire la organizarea programelor de formare profesională tehnică prin învățământ dual, aprobat prin Hotărârea Guvernului nr. 70 din 22.10.2018*)

- Study Framework for dual vocational education based on the ECTS (*Planul-cadru pentru învățământul profesional tehnic postsecundar și postsecundar nonterțiar în baza Sistemului de Credite de Studii Transferabile, aprobat prin Ordinul Ministerului Educației nr. 1205 din 16 decembrie 2015. *)

- Model of agreements/responsabilities (*Model de acorduri/ responsabilități*)

- Project of law for dual education (*proiect Legea învățământului dual*)
Next steps

- Recommendations for organization of the dual higher education programs
- Study framework for piloting
- Responsibilities between universities and companies
- Changes in Education Code