

Key tips and priorities for Montenegro and Western Balkan

"Internatonal Erasmus+ Information Day (for HEIs)

Lviv, October 21, 2016

National Erasmus+ Office, Montenegro, Ranko Lazović



HEIs in Montenegro

University of Montenegro – public university, as of 1974 (20 000 students) University Mediteran – private university, as of 2006 (2000 students) University Donja Gorica – private university, as of 2010 (2000 students)

Fields covered: economics, law, political sciences, tourism, languages, engineering studies, natural sciences, biotechnology, humanities, academies, tourism, maritime studies, medicine, pharmacy, architecture, ...



Some figures on Montenegrin HE system

- students enrolled in 2015/2016 academic year at public and private universities 4779
- 3 accredited universities
- 10 accredited individual faculties (9 private and 1 public)
- 354 study programmes accredited by Council for Higher Education

• Accommodation: 1.992 places in student dormitories (5% for vulnerable social groups); including meals



Priorities – Categories/Themes for CBHE

Themes	Curriculum Development	Governance and Management	Higher Education and Society
Categories			
A. Subject Areas	Х		
B. Improving quality of education and training	X	X	X
C. Improving Management and operation of HEIs		X	X
D. Developing the HE sector within society at large		X	X



National priorities for Joint and Structural Projects Erasmus+ KA2 - Capacity Building in Higher Education (CBHE)

Category	National priorities- Montenegro
A	Teacher training and education science; Law; Life sciences; Mathematics and statistics; Computing; Engineering and engineering trades; Agriculture, forestry and fishery; Health; Personal services; Others (Multidisciplinary, Interdisciplinary)
В	 Learning and teaching tools, methodologies and pedagogical approaches including learning outcomes and ICT-based practices (inter alia, flexible learning paths, blended courses, virtual and real mobility, practical placements etc.) Multidisciplinarity/Interdisciplinarity
С	 Governance, strategic planning and management of higher education institutions (including human resources and financial management) University services such as support services for student and staff mobility, such as student counselling and guidance, social services, academic affairs, libraries, etc.; Internationalisation of higher education institutions (including recognition mechanisms and mobility, international relations capacities) Quality assurance processes and mechanisms;
D	- Lifelong learning, continuing education -University-enterprise cooperation, employability of graduates



Regional priorities (WB) for Joint and Structural Projects Erasmus+ KA2 - (CBHE)

Category	Regional priorities Western Balkans (Region 1)
A	Teacher training and education science; Physical sciences; Engineering and engineering trades; Agriculture, forestry and fishery; Health; Transport services; Environmental protection
В	-Learning and teaching tools, methodologies and pedagogical approaches including learning outcomes and ICT-based practices (inter alia, flexible learning paths, blended courses, virtual and real mobility, practical placements etc.)
С	 Governance, strategic planning and management of higher education institutions (including human resource and financial management); Internationalisation of higher education institutions (including recognition mechanisms and mobility, international relations capacities); Access to and democratisation of higher education (including the disadvantaged groups of people and regions)
D	 Non-University sector at tertiary education level; University-enterprise cooperation, entrepreneurship and employability of graduates; Qualification frameworks and recognition of qualifications; Definition, implementation and monitoring of the reform policies



Areas for future cooperation within Erasmus+ CBHE

- Curricula reforms (Economics, Medcine, Sports and Physical Education, Biotechnology, Tourism, Arts, Languages - Interpreting...)

- Sustainability of funding (adequate model of financing)
- Improvement of capacity of Council of Higher Education
- Further improvement of quality assurance system; increased students` and academic mobility (internationalisation); improvement of accommodation infrastructure; university facilities` infrastructure; innovation of curricula; provide adequate student support services, counseling and guidance, flexible learning paths and alternative access routes, including recognition of prior learning, development of learning outcomes;
- Reinforcement of Center for Doctoral Studies in Montenegro
- Work to enhance employability, lifelong learning through improved cooperation with employers, especially in the development of educational programmes;
- Development of research capacities;



What to take into account when planning projects

Do not forget to consult national strategic documents

Pay attention to national and regional priorities

Consult so far implemented projects

Prevent overlapping

Add innovative elements to your projects



Contact details

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Thank you for your attention

Armenia: TIPS FOR POTENTIAL APPLICANTS Success ingredients

Level: SYSTEM

- ✓ Implementation of Transparency Tools (credit systems, accreditation procedures, guidelines for the recognition of prior and non-formal learning, establishment of National Qualification Frameworks, etc.)
- ✓ Internationalisation and Bologna Process (ECTS, 3 cycles, recognition of (joint) degrees, etc.)
- ✓ Quality Assurance (frameworks, assurance systems/guidelines)

Level: INSTITUTIONS

- ✓ Horizontal Management (strategic thinking, delegation of tasks, exploitation of resources)
- ✓ Communication Tools (Moodle, Skype, calendars, emails, face-to face meetings)
- Team Work (high performance, engagement, ownership, output-outcome orientedness)
- ✓ Visibility & Dissemination (websites, Info Days & other events, publications, photos, media, etc.)
- Sustainability (planning, relevant capacity building, involvement and contribution of top management, infrastructure, financial viability, etc.)
- ✓ Quality Control (unified and clear system /mechanism, Quality plan or strategy)

<u>Risks and barriers</u>

- Lack of commitment, ownership
- Language constraints
- Vertical management (one man/woman show)
- Recognition issues
- Low level of involvement (national authorities)
- Policy support (rigid legal framework)



Erasmus+ Projects with Armenia

Extended network of "Tempus/Erasmus Mundus/Erasmus+ experienced" public and private HEIs (currently 18 ongoing Tempus and 11 E+ CBHE projects)

Open for regional /cross-regional cooperation and coordination

- Gaps to be filled:
 - Improvement of **University Management/Governance**, especially **HRM**;
 - **Tuning approach** in respect to developing curricula on BA, MA and PhD levels in prioritized subject areas;
 - Modernization of learning and teaching tools (ICT-based) methodologies and didactics with focus on learning outcomes and ECTS;
 - Knowledge Triangle/ Development of research and innovation in the fields of HUMANITIES, SOCIAL SCIENCES, ENVIRONMENT, FOOD PROTECTION, etc.;
 - Focus on **internationalization and recognition** (mobilities, joint programs);
 - Definition, implementation and monitoring of the HE reform policies.

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National Erasmus+ Office in Azerbaijan

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Azərbaycan

- The largest country in the South Caucasus region
- Population: 10.1 Mio (2014)
- Area: 86.600 km²
- Capital: Baku
- Language: Azerbaijani
- Government:
 Presidential republic



Higher Education System in

- **Azerbaijan** Three cycle degree system (bachelor, master and PhD)
- ECTS fully adopted and Diploma supplement issued
- Most common model 240+120 credits (4+2 years)
- Unified admission exams by a separate government body "State Committee on Student Admission"
- Quality assurance mechanisms:
 - At institutional level quality assurance departments self-assessment, surveys, improvement oriented
 - At national level Accreditation Unit at Ministry of Education (institutional and programme accreditation)
- National Qualification Framework still in the process of development (possible area of cooperation?)



Higher Education System in
Azerbaijan (as of 2013)

Total # of HEIs	54	
Туре	Public (38)	Private (16)

Total # Teaching staff	16 993
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Students	BA	MA	PhD	Total
Sum	126518	32 835	3 941	163 146



Current HE reforms in Azerbaijan

- Curriculum Development (Focus on joint degree programmes)
- University Autonomy
- Development of NQF-based academic standards
- Programme accreditation (in regulated professions: medicine, education, law)
- Improvement of university quality and management
- New financing formula development (student voucher)
- Development of Competitive Innovation Funds for HEI



Tempus in Azerbaijan

- Bologna process membership since 2005
- In Tempus since 1995 (ENI East)
- Experience of regional and cross-regional cooperation
- 45 projects total. In Tempus IV (2008-2013) 30 projects awarded, 22 on-going, 26 institutions involved.
- Network of "Tempus-experienced" public and private HEIs



National Tempus Office in Azerbaijan

Overall objective:

"to improve relevance, effectiveness and impact of the Erasmus+ Programme in the country through assistance to European Commission's services and national authorities in the Erasmus+ programme implementation"

Specific objectives:

- Promotion of the programme and assistance to potential applicants
- Monitoring of CBHE Projects
- Promoting Bologna process and providing information on the implementation of reforms (organization of seminars, conferences, conducting studies)
- Engagement in more structured dialogue with educational authorities, involving higher education stakeholders.



AREAS OF COOPERATION UNDER ERASMUS+

- <u>Capacity Building in Higher Education (CBHE-former Tempus)</u>

- <u>Credit mobility</u>

- Joint Degree Master Programme



- <u>Category A: Curriculum Decvelopment:</u>
- Teacher training and education science;
- Life sciences;
- Physical sciences;
- Engineering and engineering trades;
- Manufacturing and processing;
- Architecture and construction;
- Agriculture, forestry and fishery;
- Health;
- Transport services;
- Others (Multidisciplinary, Interdisciplinary)



- <u>Category B: Improving quality of education and teaching:</u>
- Bologna process (cycle system, credit transfer, Diploma supplement, etc.)
- Learning and teaching tools, methodologies and pedagogical approaches including learning outcomes and ICT-based practices (inter alia, flexible learning paths, blended courses, virtual and real mobility, practical placements etc.)



- <u>Category C: Improving management and operation of higher</u> <u>education institutions:</u>
- Governance, strategic planning and management of higher education institutions (including human resource and financial management)
- Internationalization of higher education institutions (including recognition mechanisms and mobility, international relations capacities)
- Quality assurance processes and mechanisms
- Development of research and innovative capacities (excluding research activities)



- <u>Category D: Developing the Higher Education sector within society at</u> <u>large:</u>

- University-enterprise cooperation, employability of graduates
- Knowledge triangle, innovation (reinforcing links between education, research and business)



MOST POPULAR DISCIPLINES

- Engineering (all fields mainly Oil and Gas)
- <u>Medicine</u>
- <u>Languages</u>
- <u>ICT</u>
- <u>Tourism</u>
- <u>Agriculture</u>
- International Relations



Azerbaijani HEIs active in international cooperation

- Experienced HEIs
 - Baku State University 8 Tempus projects
 - Azerbaijan Languages University 5 Tempus projects (first Tempus grantholder in Azerbaijan)
 - Azerbaijan State Oil Academy 7 Tempus projects
 - Azerbaijan Technical University 6 Tempus projects
 - Azerbaijan Medical University 6 Tempus project
 - Khazar University (private) 7 Tempus projects (Recent project grantholder)
 - State Universities in Sumgayit, Nakchivan, Ganja and Lenkoran (up to 7 Tempus projects)
- Very ambitious HEIs
 - Azerbaijan Diplomatic Academy
 - Qafqaz University (private) 7 Tempus Projects (Recent project grantholder)



Contacts

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Higher Education in Belarus

52 HEIs: 43 public + 9 private471 students per 10 000 population

Belarus is a member of Lisbon Convention since 2002 Belarus joined the European Higher Education Area in May 2015

60% of HEIs participate in Tempus, CBHE, Credit mobility and Jean Monnet projects

Higher Education in Belarus in details

http://erasmus-plus.belarus.unibel.by/en/main.aspx?guid=2361



Belarus priorities in CBHE projects



- Curricula reform (ECTS, competences, modular approach, learning outcomes)
- Joint / double / multiple degree programs
- Students-centered learning and teaching methods
- University services to support students and staff mobility, recognition
- HEIs Networks / Associations
- Development of independent education QA system
- National Qualification Framework
- Improvement of HEIs management
- Links between education, research and business

National Erasmus+ Office of Belarus www.erasmus-plus.belarus.unibel.by erasmus-plus@belarus.unibel.by

Collaboration with Georgia

- In Tempus since 1995 (ENPI East), Erasmus Mundus since 2007
- Experience of regional and cross-regional cooperation
- Experience of project coordination
- 77 Tempus + 14 CBHE projects implemented (leading in the Caucasia)
- 10 Jean Monnet projects
- Top places in Erasmus+ credit mobility 888 (2015) & 1465 (2016)
- Extended network of "Erasmus+ experienced" public and private HEIs (49% of HEIs involved)
 - 54% of projects implemented with participation of regional HEIs
 - 32% of projects implemented with participation of private HEIs
- Partnerships with all EU countries, except Luxemburg and Malta

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Collaboration with Georgia



<u>Regional priorities</u> shared with Ukraine (ENPI East) <u>National priorities</u>: special focus on

- Development of research and innovative capacities
- Development of the higher education sector in the regions within the country
- University services
- Curricular reform in Arts and Humanities, Journalism, Transport services <u>Top priorities:</u>
- Internationalization of accreditation process
- Curriculum development
 - Focus on joint degree programmes at master and doctoral levels
 - Focus on PhD programmes





Cooperation with HEIs from MOLDOVA

ANA EFROS, NEO MOLDOVA



Higher Education System in Moldova		
Bologna Process	Implemented since 2005	
3 study cycles	Bachelor 3-4 years / 180-240 ECTS Master 1-2 years / 90-120 ECTS Doctorate 3 years / 180 ECTS	



Higher Education Institutions (2016)





Number of students by subject area





Legal HE framework

New Code of Education in force since November 2014

Main provisions

University autonomy (financial, academic, organizational)

Doctoral schools

Quality assurance and institutional accreditation (new regulations for QA Agency approved in April 2015)

Joint degrees


Over 1000 student mobilities since 2004 Over 1000 staff mobilities & trainings since 2004

Over 60 Tempus projects since 1994 16 Jean Monnet projects since 2010



Ongoing projects in Moldova:

9 Tempus projects ending in 2016

11 Jean Monnet projects (4 selected in 2016)

7 Capacity Building in Higher Education projects: 3 projects (Selection 2015) 4 projects (Selection 2016)

36 International Credit Mobility projects (Selection 2016) 500 Mobilities foreseen 35 ICM projects (Selection 2015) 300 Mobilities foreseen



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National priorities MOLDOVA:

Category A – Subject areas	 Teacher training and education science; Social and behavioral science; Business and Administration; Engineering and Engineering Trades; Agriculture, Forestry and Fishery; 	 Computing; Mathematics and Statistics; Life sciences; Health; Environmental Protection
Category B – Improving quality in education and teaching	 Learning and teaching tools; Methodologies and pedagogical approaches including learning outcomes and ICT-based practices 	
Category C - Improving management and operation of higher education institutions	 Governance, strategic planning and management of HEIs; Development of research and innovative capacities (excluding research activities); Internationalization of Higher Education; Quality assurance processes and mechanisms 	
Category D - Developing the HE sector within society at large	 Development of Schools and Vocational Education at post-secondary 	

Regional Priorities Eastern Partnership Countries



*Territory of Ukraine as recognized by international law



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Eastern Partnership Countries REGIONAL PRIORITIES		
Category A – Subject areas for Curriculum Development projects	 Teacher training and education science; Social and behavioral sciences; Law; Physical sciences; Agriculture, Forestry and Fishery; Health; Environmental protection; 	
Category B – Improving quality in education and training	 Learning and teaching tools; Methodologies and pedagogical approaches including learning outcomes and ICT-based practices; 	
Category C – Improving management and operation of higher education institutions	 Governance, strategic planning and management of HEIs; Internationalization of Higher Education; Access to and democratization of Higher Education; 	
Category D – Developing the Higher Education sector within society at large	 University-enterprise cooperation, entrepreneurship and employability of graduates; Knowledge triangle, innovation; International cooperation at regional level; Definition, implementation and monitoring of the reform policies 	



HEIs Challenges

- Implementation and development of Doctoral studies in the new framework of Doctoral Schools;
- Knowledge and technology transfer in high education institutions (triangle education – research – innovation);
- Implementation of the new approaches for studying (Problem based Learning/PBL, Research based Learning/RBL);
- Internationalization and joint degrees.



KA 2. Capacity building in Higher Education – project proposals

Curricula Development:

- Development of interdisciplinary Master in Architecture, Urban Planning and Design, Environmental Protection;
- Professionalization of Master in Applied Languages / Tourism / International Trade / Rural Tourism;
- Modernization of Master program in Electronics and Communications, Signal Processing, Network engineering;
- Development of modules on migration and social inclusion for existing Master program in Law;
- Modernization of curricula for Bachelor and Master programs in Horticulture / Crop and livestock production;
- Implementation of new modules at the Bachelor and Master level in fields of Medicine, Pharmacy, Dentistry and Public Health, etc.



KA 2. Capacity building in Higher Education – project proposals

Improving quality in education:

- Connecting/ Alignment of research and industry in the food industry;
- Update of the research methodology in the food industry;
- Implementation of teaching and learning methods in the field of medical education;
- Creation of a doctoral college in social sciences;
- Setting up a double degree program (Bachelor) in Applied Languages/ Management / Geodesy;
- Developing mechanisms in quality assurance, evaluation and program accreditation - support for a good functionality of the National Agency for Quality Assurance in Education (in force since April 2015).



KA 2. Capacity building in Higher Education – project proposals

Improving management and operation of HEIs :

- Institutional capacity building:
 - Support for the new university management structure (dual management);
 - ✓ Support for the functioning of the administrative departments (HR, Finance and Financial Planning);
- Development of the recently established doctoral schools' capacity (43 schools approved in October 2015);
- Development of internationalization strategies (including the recognition of qualifications and mobility management).

Republic of Moldova

Area	33,800 km2
Population	3,5 million
Density	122/km2
GDP	\$15.016 billion
GDP (per capita)	\$4,219

Industries: sugar, vegetable oil, wine making, food processing, agricultural machinery, foundry equipment, refrigerators and freezers, IT services





Chişinău



Thank you for your attention!



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Successful Project Tips & Priorities for Algeria

National Erasmus+ Office – Algeria



Lviv, 21st October 2016

ERASMUS+ - is the European Union Programme for 2014-2020 to support projects, partnerships, events and mobility in the areas of education, training, youth and sport.

Learn more about opportunities it can offer organisations and individuals from outside the EU.





Successful Project (Tips)

- Commitment, common efforts & participation of different actors & stakeholders,
- Cooperation & partnership (local, regional & international)
- On target and on time project
- Information , dissemination , communication & intensive promotion activities on time
- Proactiveness and coordination
- Innovation & Quality,
- Trust & good willing
- Focus on relevance & impact
- Data & assessment Impact (statistics , previous projects and previous programs)
- Awareness of the sustainability of results and impacts on the ground
 - Accountability & shared responsibility (individuals & institutions)









Priorities for Algeria



Algerian universities were involved in 56 projects Tempus as partner, over 10 CBHE & Mobility ICM 357 participants (selection 2015)

- Modernization of HEIs through active participation in International Programs (E+),CBHE
- Improving ranking of Algerian universities
- Common challenges (implementation of several reforms)
- Quality Assurance
- Creating new Curricula (better implementation of LMD system)
- Academic skills & employability
- Good governance & leadership of HEIs
- Cooperation & partnership
- Improvement of the services within HEIs



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Factors for Success













Erasmus+ CBHE Jordan Priorities: Category A







Erasmus+ CBHE Jordan Priorities: Categories B, C, D











quality certification for VET











National Priorities of Palestine

Category A - Category A - Subject Areas (for curriculum development projects)

- Teacher training and education science
- Humanities
- Physical sciences
- Computing
- Engineering and engineering trades
- Manufacturing and processing
- Architecture and building
- Agriculture, forestry and fishery
- Health
- Social Services



National Priorities of Palestine



Category B - Improving quality of education and teaching (2)

Bologna process (cycle system, credit transfer, Diploma supplement, etc.)

Learning and teaching tools, methodologies & pedagogical approaches including learning outcomes and ICT-based practices (inter alia, flexible learning paths, blended courses, virtual and real mobility, practical placements etc.)

Category C - Improving management and operation of higher education institutions (4)

Governance, strategic planning and management of HEIs (including human resource and financial management)

Quality assurance processes and mechanisms

Development of research and innovative capacities (excluding research activities)

Category D - Developing the Higher Education sector within society at large (2)

Lifelong learning, continuing education

University-enterprise cooperation, employability of graduates





preparation of Successful project proposal

- Read carefully the Guideline
- National/regional priorities need to be respected and matched with the local needs.
- New HEIs have to be involved.
- Apply more for the regional projects
- Focus more on the structural measures projects
- Pay attention to the eligibility criteria, mainly minimum number of nationally recognised HEIs in consortia

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	Field of cooperation	Institution	Contact
1.	MA Program in early childhood education	Al- Quds	Dr. Mohsen Adas & Dr.
2.	Mobility to exchange experience	University Buad Khales madas@staff.alquds.	
3.	Cooperative research in early childhood education		
4.	Determining Pesticide and Mycotoxin Residues in Water and Food	Arab American University of	Dr. Orwa Houshia orwa.houshia@aauj.edu
5.	Strengthening National Radio-Analytical Capabilities /Radiation protection of workers, patients and the public	Jenin	
6.	E+ staff mobility in the fields of (Physical education, Math, Political and Social sciences	An-Najah University	Dr. Rashs Kayyat scholarships.coordinator @najah.edu



	Field of cooperation	Institution	contact	
8.	Development of Joint Master Programs in Industry-Oriented Pharmaceutical Sciences.	Al- Quds University	Al- Quds University	Yousef Najajreh yn2015yn@gmail.com
9.	Collaborative Schemes in Assessment and of the Bachelor Programs in Pharmacy.			
10.	Life-Long Learning for Professional Development in Pharmacy.			
11.	Development of Graduate Studies in Medicinal/Pharmaceutical Chemistry			
12.	International context of social and political transformations in the Middle East	An-Najah University	Dr. Joni Aasi john_aasi@yahoo.com	
13.	Food Sovereignty in Palestine: A comparative perspective			
14.	Local government and rule of law			
15.	visual and performing arts education (film, Contemporary art, theater, music, design)	Dar al Kalima university college	Nuha Khoury nkhoury@daralkalima.edu.ps	



	Field of cooperation	Institution	Contact
16.	- Solar energy - Sea water energy	Israa University - Gaza Dr. Omar Muhaisen	
17.	Biomass and alternative fuels		omhassen@israa.edu.ps
18.	Transforming higher education to strengthen the E-Commerce in Palestine.		
19.	Developing professional-oriented curricula in the renewable energy in Palestine		
20	Student/staff mobility exchange in the field of energy and applied sciences programs.	Palestine Polytechnic University	Dr. Sameer khader sameer@ppu.edu
21.	Establishing joint master program in energy conversions		
22.	Collaboration in enhancing TVET Curricula.	University College of	Dr. Hani Qusa
23.	Conducting Staff mobility among TVET institutions	Applied Sciences (UCAS) Gaza, Palestine	hqusa@ucas.edu.ps



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Erasmus+ programme-TUNISIA

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Tunisia additional funding (2017-2018)

- 1- Additional Funding 2017:
 Capacity Building: 3 € Million
 ICM: 3 € Million
 Youth in Action: 0,5 € Million
- 2- Additional Funding 2016
 ICM: 3 € Million
 Youth in Action: 0,5 € Million





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The Higher Education System

I-Public HEIs:

- **13** universities including a virtual universities
- **01** Directorate General of Technological studies
- 203 higher institutes, faculties, schools of engineering and Higher Institute of Technological Studies

Students registred in public HEIs:

- I- Tunisian students: 263 841
- II-International students: 2 029 representing 56 nationalities

II- Private HEIs:

• **65** higher institutes, faculties, schools of engineering **Students registred in private HEIs:**

I- Tunisian students: **30 223** II-International students: **4 238**

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in Tajikistan

HE reform agenda:

- Development of mobility (internal and international)
- Strengthening of links with labor market;
- Optimization and strengthening of internal HEIs management structures;
- Effective and gradual introduction of independent accreditation and licensing;
- Development of educational standards based on competence-based approach.

Some Tips for project ideas:

- University management and governance
- Development and management of the double degree programs
- Development of public-private partnerships
- Curricula reform
- Cooperation between HEIs and enterprises
- Lifelong learning





National Priorities

Curriculum development: Teaching, Humanities, Business and administration, Law, Engineering, Manufacturing, Agriculture, Health, Personal services.	Improving management and operation of higher education institutions: Governance, strategic planning and management of HEIs; Internationalisation of higher education institutions; Quality assurance processes and mechanisms
Improving quality of education and teaching: Bologna process Learning and teaching tools etc.	Developing the Higher Education sector within society at large: University-enterprise cooperation, employability of graduates Qualification frameworks Development of the higher education sector in the regions within the country

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Erasmus+ Priorities for Turkmenistan

National priorities:

Valid for JOINT PROJECTS and STRUCTURAL PROJECTS:

- Bologna process (cycle system, credit transfer, Diploma supplement, etc.)
- Learning and teaching tools, methodologies and pedagogical approaches including learning outcomes and ICT-based practices (inter alia, flexible learning paths, blended courses, virtual and real mobility, practical placements etc.)
- Quality assurance processes and mechanisms
- Development of research and innovative capacities (excluding research activities)
- Development of school and vocational education at post-secondary non-tertiary education level (including in-service training for teachers and reforms to the teaching profession)
- University-enterprise cooperation, employability of graduates
- Qualifications frameworks and recognition of qualification
- Knowledge triangle, innovation (reinforcing links between education, research and business)

Subject Areas:

Teacher training and education science; Business and administration; Physical sciences; Computing; Engineering and engineering trades; Manufacturing and Processing; Architecture and construction; Agriculture, forestry and fishery; Health; Transport services

Regional priorities:

Valid for JOINT PROJECTS and STRUCTURAL PROJECTS

- Bologna process type reforms;
- Learning and teaching tools, methodologies and pedagogical approaches including learning outcomes and ICT-based practices (inter alia, flexible learning paths, blended courses, virtual and real mobility, practical placements etc.);
- Governance, strategic planning and management of higher education institutions (including human resource and financial management);
- Internationalisation of higher education institutions (including recognition mechanisms and mobility, international relations capacities);
- Access to and democratization of higher education (including the disadvantaged groups of people and regions);
- Development of school and vocational education at post-secondary non-tertiary education level (including in-service training for teachers and reforms to the teaching profession);
- University enterprise cooperation, entrepreneurship and employability of graduates
- International cooperation at regional level (among countries from the same region) or cross-regional level (among countries from different regions)

Region 7

Central Asia: Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan Subject areas: Teacher training and education science; Social and behavioral science; Law; Physical sciences; Agriculture, forestry and fishery; Health; Environmental protection; Security services



Ideal Project for Uzbekistan (tips)

- National/regional priorities are respected and matched with the local needs;
- The latest developments of HE system (recent decrees/ resolutions) are studied and relevant justification provided in need analysis
- In a view of synergy and valorisation the results of previous Tempus and E+CBHE projects in respective area are considered (please contact NEO)
- A need to mobilise new institutions both in Programme and Partner Countries is responded;
- Innovative approaches (new content and methodologies) are applied;
- The local partners have been proactive in project development in order to ensure good level of project ownership (NEO guidelines for local project coordinators)



Erasmus + with Uzbekistan

Considerable impact on modernisation of HE system through sustainable results and continuously widened network of "Tempus/Erasmus+ experienced" public HEIs (in overall **55** HEIs benefited, currently **34** HEIs are involved in **10** on-going Tempus and **18** CBHE projects, **1** Jean Monnet project and **80** E+ ICM partnerships)

- Open for regional/ cross-regional cooperation
- Three cycle system, own type of credit system and diploma supplement, national internal and external QA systems regulations in place
- In line with Governmental decrees/resolutions on HE modernisation:
 Curricula reform (modules, competences and learning outcomes,)
 - •National Qualification Framework development, implementation and recognition
 - PhD education and administration
 - Quality Assurance: internal & external systems, accreditation according to EU Standards and Guidelines
 - University management and strategic plan development
 - •HEIs capacity building to internationalize (mobility, foreign languages, curricula modernization according to EU experience)

Erasmus+