



National Erasmus+ Office in Palestine



بعثة التعاون الفلسطيني - الأوروبي (للتعليم العالي)

Erasmus+ in Palestine

- International Credit mobility: the total number of student and staff mobilities reported in Palestinian HEIs until 2018 around 2212 mobilities with 385 European students.
- Capacity Building for Higher Education (CBHE): Palestine has won 50 projects since 2008, currently, Palestine has 16 ongoing projects, 19 of them as grant holder which is the highest in the south Mediterranean region.

Palestine

- Palestine:

<https://www.youtube.com/watch?v=gQ8VrkcKtBw>

- ICM in Palestine:

https://www.youtube.com/watch?v=AvSJ7_MwyYU&feature=youtu.be

- National Erasmus+ in Palestine:

<https://www.youtube.com/watch?v=eNYtul-fVZQ&t=119s>

National Priorities

Category 1 – Curriculum Development (1)

Education	Education science, Training for pre-school teachers, Teacher training without subject, Specialisation, Teacher training with subject specialization
Arts	Audio-visual techniques and media production, Fashion, interior and industrial design, Fine arts, Handicrafts, Music and performing arts
Languages	Language acquisition, Literature and linguistics
Social and behavioral science	Economics, Political science and civics, Psychology, Social and cultural studies
Business and administration	Accounting and taxation; Finance, banking and insurance; Management and administration; Marketing and advertising, Secretarial and office work

Category 1 – Curriculum Development (2)

Information and Communication Technologies	Computer use, Database and network design and administration, Software and applications development and analysis
Engineering and engineering trades	Chemical engineering and processing, Environmental protection technology, Electricity and energy, Electronics and automation, Mechanics and metal trades, Motor vehicles, ships and aircraft
Agriculture, forestry, fisheries and veterinary	Crop and livestock production, Horticulture, Forestry, Fisheries, Veterinary
Health	Dental studies, Medicine, Nursing and midwifery, Medical diagnostic and treatment technology, Therapy and rehabilitation, Pharmacy, Traditional and complementary medicine and therapy
Welfare	Care of the elderly and of disabled adults. Child care and youth services, Social work and counselling

Category 2 - Improving management and operation of Higher Education Institutions

Governance, strategic planning and management of HEIs	Such as human resource and financial management, etc.
University services	Such as support services for student mobility, student counselling and guidance, social services, academic affairs, libraries etc.
Internationalisation of Higher Education Institutions	Including recognition mechanisms and mobility, international relations capacities
Development of research and innovation capacities	Excluding research activities

Category 3 - Developing the Higher Education sector within society at large

Development of school and vocational education at post-secondary non-tertiary education level

Such as reforming in-service training for teachers and reforms to the teaching profession

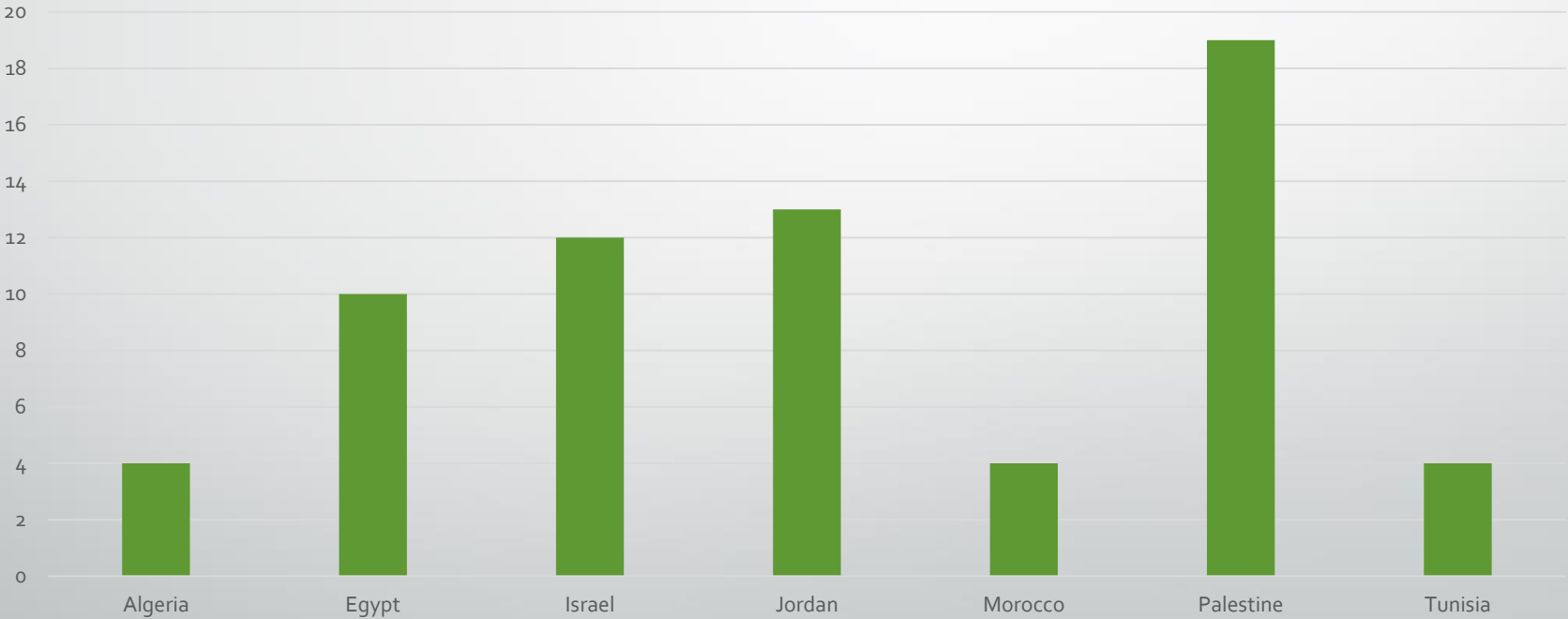
Knowledge triangle, innovation

Such as reinforcing links between education, research and business

University-enterprise cooperation

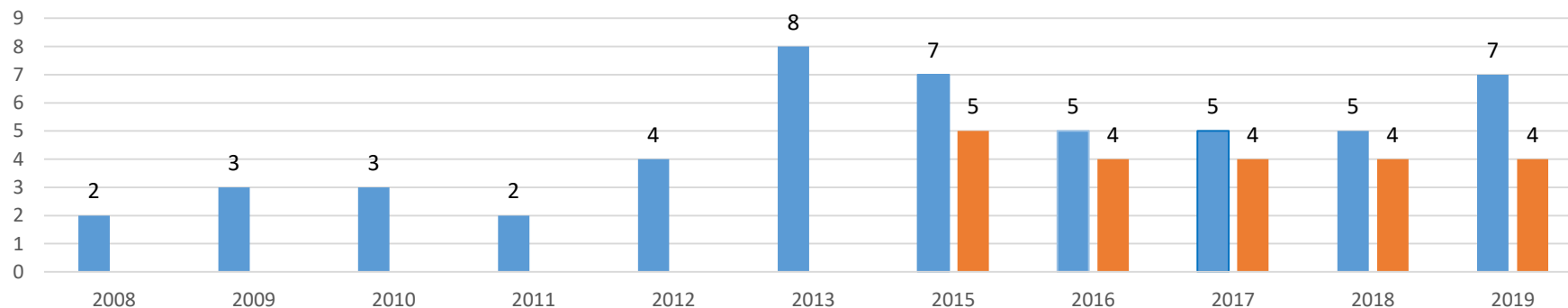
Such as support for students' practical placement, entrepreneurship, employability of graduates, etc.

Number of coordinated projects from 2015-2019



Palestine Case- CBHE

Palestine has won 50 projects till now 19 projects as coordinator





Erasmus+



List of PS CBHE Winning Projects 2019

Project No.	Applicant	Project Name	PS Partners	Budget in Euro
609544-EPP-1-2019-1-PS-EPPKA2-CBHE-JP	AL-QUDS OPEN UNIVERSITY	Boosting Innovation in Education and Research of Precision Agriculture in Palestine	QOU, Al-Istiqlal, ANNU, PTUK, HU	790,845.00
609696-EPP-1-2019-1-PS-EPPKA2-CBHE-JP	AL AZHAR UNIVERSITY GAZA	Enhancement of Clinical Nutrition and Dietetic Practice in Palestine	AZU, HU, Al-Wafa Hospital, Palestine Technical College Deir Al-balah	936,429.00
609790-EPP-1-2019-1-PS-EPPKA2-CBHE-JP	University College of Applied Sciences	Palestinian Research and Library Platform	UCAS, ANNU, PPU, IUG	810,522.00
609976-EPP-1-2019-1-PS-EPPKA2-CBHE-JP	THE ISLAMIC UNIVERSITY GAZA	Reinforcing access to cross border employment at Palestinian higher education institutions - PHEIs	IUG, QOU, ANNU, BZU, PPU, Society of Women Graduates	948,112.00
610004-EPP-1-2019-1-BE-EPPKA2-CBHE-JP	VRIJE UNIVERSITEIT BRUSSEL	eMaster in Water Resources Engineering	AQU, IUG,	923,872.00
610227-EPP-1-2019-1-ES-EPPKA2-CBHE-JP	UNIVERSIDAD DE GRANADA	Neurodevelopmental CARE for Refugees	BU, HU	668,750.00
609821-EPP-1-2019-1-IT-EPPKA2-CBHE-JP	CONSERVATORIO DI MUSICA "ALFREDO CASELLA" (IT)	Multidisciplinary Skills for Artists' Entrepreneurship	BZU, Dar Al-Kalima, PPU	999.850,00



Erasmus+ Impact in Palestine

CBHE

- Erasmus+ strengthened the academic career through enlarging awareness of European culture and technology. It has also significantly helped in building the capacities of HEIs staff.
- Erasmus+ significantly contributed in enhancing staff capabilities to implement modern learning and teaching methods which can lead to the improvement of academic level of education in Palestine.
- Through Erasmus+ CBHE projects, the HEIs have become more integrated with the communities and more cognizant. Therefore, the HEIs have managed to bring new solutions for the communities and significantly helped upgrading them.





National Erasmus+ Office in Palestine



مكتب التعاون الفلسطيني - الأوروبي (للتعليم العالي)

Erasmus+ Impact in Palestine

CBHE

- Erasmus+ has positively impacted university staff, not only academic, but also administrative staff. It has improved the higher education environment
- HEIs in Palestine, with the help of NEO, takes into consideration national priorities in crafting their projects. Through creating competitive innovative programs which responds to the real needs in the market and conducting hands on training for their students which makes them market-ready.
- CBHE projects have impacted the Strategic sectors in Palestine such as ICT and Health sectors. A number of projects have brought about innovative practices in Health Informatics such as HEAL+ project. IT projects have created new market oriented programs which makes for competitive IT students such as SAGE, PENS, BITPAL projects to name a few.



Erasmus+ Impact in Palestine CBHE

- TAP project: Through the TAP- Palestine Initiative, innovative solutions were provided to the large hall education in Palestine by developing a working model for transforming assessment practices from the 'assessment of learning' to the 'assessment for and as learning' using technology assisted options
- The Ministry adopted the study “baseline study report on cooperation for innovation and the exchange of good practices- capacity building in the field of higher education” produced by TAP project.
- ROMOR Initiated a pilot National Research Repository which was institutionalized for the 1st time in Palestine. These results were shared by NEO to the Ministry who subsequently decided to have a national repository. ROMOR has succeeded in building four well-populated institutional repositories in four Palestinian HEIs, and to build the institutional capacity to sustain these repositories for the long run.



Erasmus+ Impact in Palestine CBHE

- *- Impact of CBHE projects at National level:*
- At National level CBHE projects helped Palestinian HEIs in establishing links and collaboration with EU and this have considerable value, equal to or even exceed direct benefits gained from projects in particular themes.
- E+ helped public HEIs to collaborate with each other, and also for public and private HEIs to collaborate with each other.
- It helped linking academic institutes with enterprises, which is very valuable to graduates and the economic process. These links form a good and solid foundation for future cooperation between Palestine and EU that will last for many years to come.



Erasmus+ Impact in Palestine CBHE

- Erasmus+ programme has a high profile in Palestine, as it is playing an important and leading role in the development and internationalization of the Palestinian Higher Education (HE) Sector.
- The Erasmus+ Programme in Palestine had a significant impact on the modernization of curricula; introducing new educational programmes, teaching methods, quality assurance, health, IT and on the upgrading of facilities.
- Erasmus+ has remarkably contributed on staff development through the mobility programme and internationalization of education.
- The Erasmus+ programme has given the universities the opportunity to develop links with partners in other European countries which established strategic linkages and relations not only amongst university administrations but also amongst academic staff and researchers.

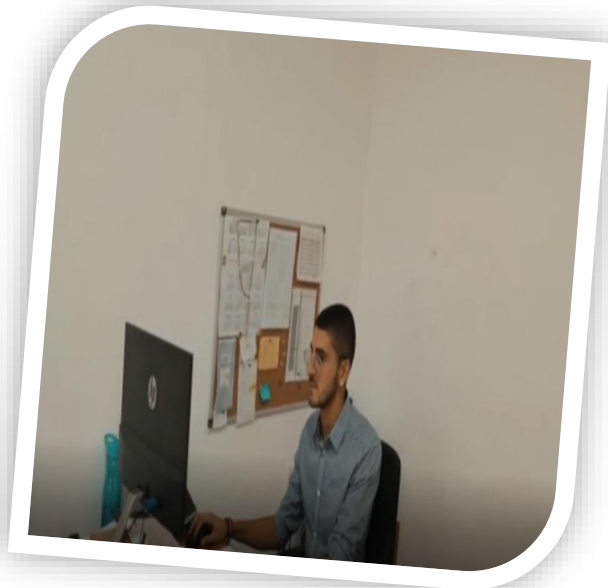
Erasmus+ Impact in Palestine CBHE

- Erasmus+ has had a strong effect on the internationalization of faculties and has provided Opportunities to pave the way to establishing multilateral partnerships both regionally and with the EU.
- The students who have directly participated in mobility under CBHE projects, or ICM students are very positive about the programme.
- Erasmus+ has a visible and tangible impact on the HEIs in Palestine. It has a major role in expanding the experience for the students & staff; in addition to maximizing the cooperation between national & regional HEIs, from one side and the European HEIs, from the other side.
- Erasmus+ has strengthened the academic career through enlarging awareness of European culture and technology. It has also significantly helped in building the capacities of both staff HEIs.



Erasmus+ Impact in Palestine CBHE

- Erasmus+ activities played a remarkable role in developing the intercultural communication & international understanding between European and Palestinian HEIs.
- Erasmus+ enhanced the involvement of the private sector in HE as it brought new solutions and methods to enhance their businesses, which subsequently helped them to do joint ventures.





Erasmus+ Impact in Palestine



2019 Erasmus+ Information Day



2019 Erasmus+ Information Day







EMPLOYMENT AND CAREER DEVELOPMENT ERASMUS STUDENTS



of Erasmus students study or train abroad to enhance their employability abroad



UNEMPLOYMENT RATE

Young people who study or train abroad are half as likely to face long-term unemployment

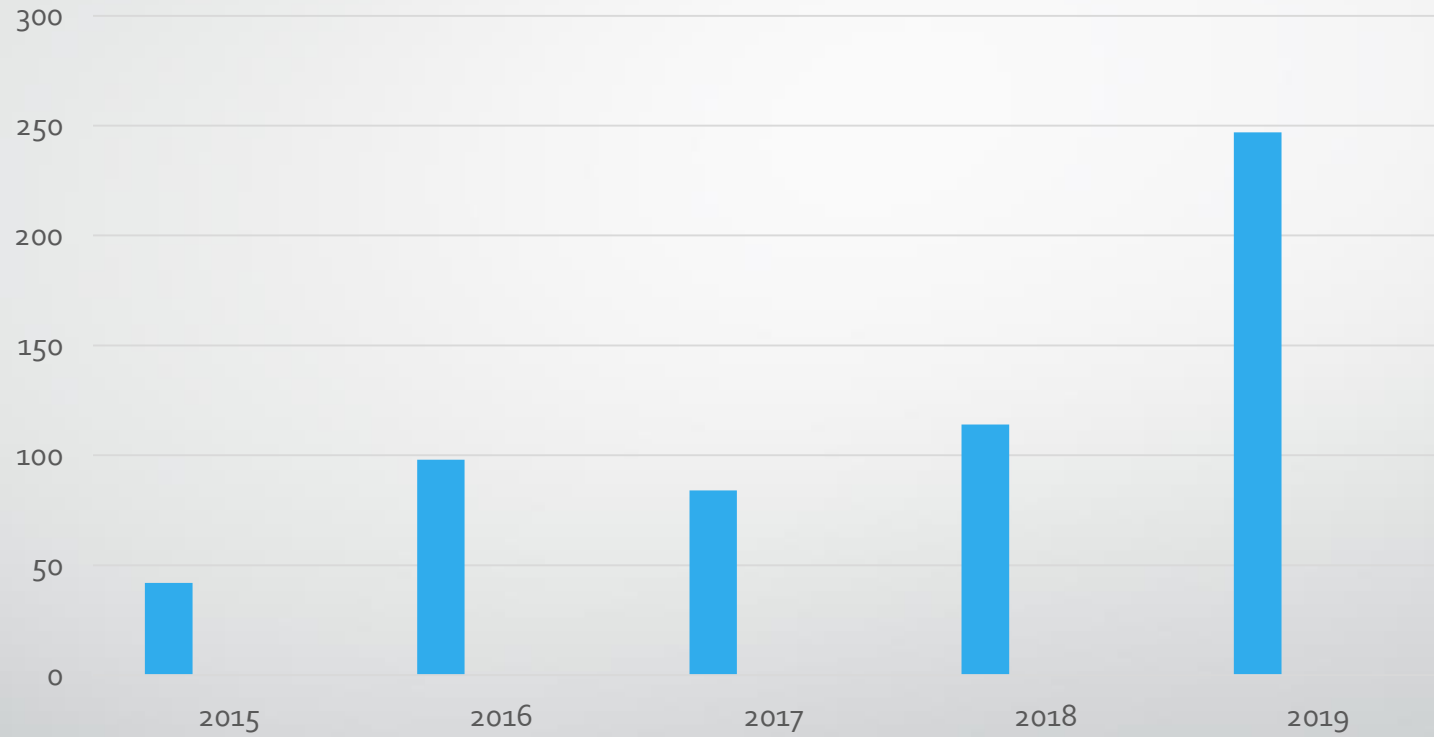
5 years after graduation the unemployment rate of Erasmus students is

23% LOWER





ICM Projects- Selection Results for Palestine



ICM- Palestine

- Palestine has won more than 585 projects including around 2212 mobility for academic students.
- Almost all Palestinian HEIs have ICM exchange agreements with different EU countries.



Erasmus+ Impact in Palestine

ICM

- Erasmus+ is of particular benefit to young people who have learnt new skills to improve their employability, acquired new life skills, and developed their self confidence
- It is obvious that students who participated at the International Credit Mobility; are more interactive. They are more interculturally oriented. Islam a student at An- Najah National University stated that “It was the best experience in my life I have never dreamt of such a thrilling experience that has not only affected me, but was also positively reflected on my family and friends; where I have transferred this experience to them”.
- A recent student with special needs from Islamic University in Gaza, Fatma Lulu, wrote a special letter regarding her ICM program experience, despite tremendous challenges she faced, she managed to make it to University of Glasgow. Her story is on NEO’s Facebook page.

<https://www.facebook.com/ErasmusPlusPalestine/posts/2274999909406433>

Erasmus+ Impact in Palestine

Fatma Lulu- ICM student from IUG

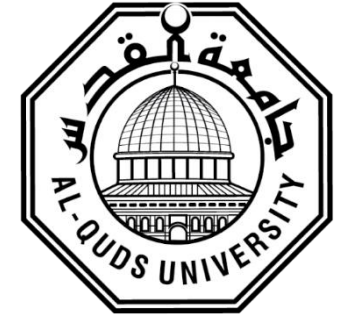


HEIs in Palestine



Erasmus+

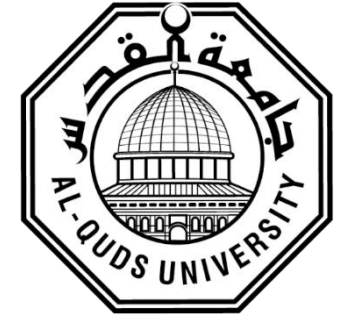
CBHE Ideas for partnership



- The Faculty of Science and Technology at Al-Quds University in Jerusalem
- joint project proposal to establish and implement a quality system for teaching laboratories to be submitted.
- The aim of the project is to establish a quality system program for teaching laboratories in Science and Technology College, implementing and maintaining a quality system in teaching laboratories, and bringing industry and the university closer together.
- The primary goal in a quality management system is a continuous improvement of the laboratory processes, and this must be done in a systematic manner. There are a number of tools that are useful for process improvement.

CBHE Ideas for partnership

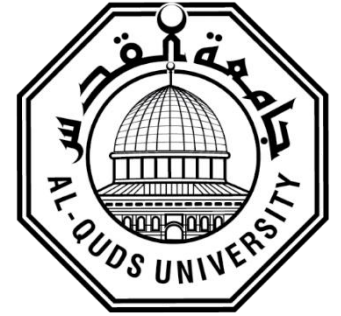
- Objectives:
- Establish a quality system program for teaching laboratories in Science and Technology College.
- Implementing and maintaining a quality system in teaching laboratories in our College.
- Gives significant added value to the university by bringing industry and the university closer together and by introducing students to the real world reality of such issues.



CBHE Ideas for partnership

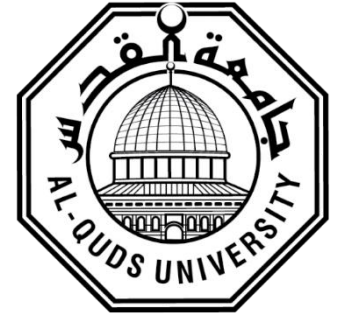
- Al-Quds University in Jerusalem
- Project: Master in Public Finance Management Concept Note
- Background: Palestinian Authority (PA) is relatively newly established and in transitional state, it faces many challenges to its economical and financial development. This requires building Palestinian capacities in the fields of finance and economic that can help in the building of the prospective Palestinian state, one important field that is required is Public finance Management. This is important field is mostly required for capacity building in the PA and formal training in this field is lacking.

CBHE Ideas for Partnership



The objectives of such programs are:

- Prepare students for advanced-careers in public financial management and analysis.
- Prepare students for a policy analyst or research career.
- Prepare a well qualified students in field of public economy and tax policies
- Prepares students for public financial management and administration positions.
- Offer advanced topics in public accounting, audit, municipal securities, public pensions/insurance, tax policies, public economy and other special topics in public finance.
- The program will be offered using blended learning, partly online, and partly face-to-face, allowing the flexibility of online coursework, and also to accommodate working professionals.



CBHE Ideas for Partnership

- Al-Quds University in Jerusalem
- Project: Determination of concentrations of selected heavy metals in the community living near an open dump landfill
- Background: Heavy metals have bio-importance as trace elements, but some of them have biotoxic effects on human biochemistry. Trace elements are minerals present in living organisms in small amounts . Optimal intake of these trace elements plays a vital role in biochemical reactions to the living organisms. The trace elements may be playing a role in the etiology and prevention of some chronic diseases depending on the level of these trace elements in the living organisms.
- Chronic exposure to heavy metals can occur to a longer period of time, usually with repeated exposure to smaller amounts that lead to bioaccumulation. The bioaccumulation occurs when some heavy metals are absorbed and stay in human bodies rather than being excreted. The bioaccumulation may cause harm to health over time and develop some chronic diseases.

CBHE Ideas for Partnership



- Palestine Polytechnic University in Hebron
- Project: Industrial Cloud Center
- Project Motivation: One of the most important issues that faces fresh graduates when they found job or compete for such job to have tied knowledge in specific fields such as maintenance engineer, production engineer using servo system. Energy auditing engineer, etc. The existing academic curricula cannot offer solid knowledge in these skills due to their character as practical-skills bases , therefore we have to create a body that bundle all project partner for direct and active collaboration toward generating high level qualified engineers & technicians...

CBHE Ideas for Partnership



- Palestine Polytechnic University in Hebron
- Project: Industrial Cloud Center
- Problems main elements:
- The project will present an umbrella that integrates three community sectors (Industrial, Energy & Academia) unified in one academic-service body offering advances training and internships for students of Industrial Automation, Biomedical, Telecommunication Engineering, Mechatronics, and Energy Program in needed to the community skills and practical topics such as Fault Diagnostic & System Maintenance, Servo Systems, Energy Auditing & Saving, High voltage testing, Electrical installation, Entrepreneurial skills where fresh graduates and Palestinian stockholder forces in these fields suffering from lack of professionals knowledge and high level qualified skills resulting in loosing the competitiveness capabilities in the local and international market

CBHE Ideas for Partnership



- Palestine Polytechnic University in Hebron
- Project: Industrial Cloud Center
- Problems main elements:
- Enhancing the employment opportunity of fresh graduate needs to equip them with skills directly related to fault diagnostic and system maintenance in industrial automation, mechatronics, energy engineering, telecommunications, and biomedical engineering.

Erasmus+ cooperation with partner countries (KA107)

- The president of PTUK Prof. Nouraldin AbuAlrob is willing to strengthen ties with Ukraine universities in ICM and
- CBHE especially the technical universities and willing to sign MOU or agreement if possible to forester the collaboration

CBHE Ideas for Partnership

- The Arab Open University, Palestine is the ninth branch of the larger Arab Open University in the Arab world; where it offers quality education through blended learning in a number of distinguishable programs; including Risk Management and Insurance, Microfinance, English Language Literature and Translation (partnered with the OU, London) and Graphic Design and Multimedia. AOU is interested into applying for two of Erasmus+ outstanding projects such as, Key Action 1 (ICM) and Key Action 2 (Capacity Building in the field of Higher Education) in particularly in the field of curriculum development. Thus, International Credit Mobility is a life time opportunity for Palestinian students, instructors and administrative staff where they will be part of a distinguishable experience that will not only enrich and enhance their cultural, educational, and practical skills, but it will also strengthen the local, regional and international cooperation among the partnered universities

CBHE Ideas for Partnership

AOU opts for developing two of its taught curriculums including, Risk Management and Insurance and English language literature and Translation through the initiation of two different diploma programs as follows:

- A Diploma in Insuring: It will cover the fundamentals of insuring and the different, practical types of insuring such as, life Insurance , personal Insurance, property Insurance, and social Insurance.
- A Diploma in Interpretation: It will cover the different, practical types of interpretations such as, simultaneous, consecutive, sworn and whispered interpretation.

CBHE Ideas for Partnership

- **Objectives:**
- Creating further opportunities for graduate students in the local organizations,
- Enriching the enrolled students' knowledge and experience in the specified field
- Covering possible gaps in the Palestinian Labor market
- The curriculum will be designed to focus on the practical side of each discipline; as well as, some theoretical speculations that students will encounter through debates and discussions. We would like your help to build an appropriate consortium and find European partner universities. As mentioned earlier, we are willing to include the OU in UK as an international partner. However, upon the proposal application, the consortium will be prepared and built to meet Erasmus+ criteria and fulfill its necessary requirements.

Erasmus+ in
Palestine is
willing to





National Erasmus+ Office in Palestine



مئة التعاون الفلسطيني - الأوروبي (للتعليم العالي)

THANK YOU!



Q&A