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THE IMPACT RANKING

SDG8

DECENT WORK AND ECONOMIC
GROWTH

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SDG8. Decent work and Economic Growth

8.1. Policies

Within the context of providing decent workplaces and economic growth, Pharos University adopts policies to reduce informal employment and gender pay gap and promote safe and secure working environments to create decent work for academic staff and employees and secure their workplace.

<https://www.pua.edu.eg/wp-content/uploads/2019/12/Policy-Statements-2018.pdf>

For students and graduates, Pharos University is keen to increase employment opportunities. For this purpose, the following activities were carried out in the Academic year 2018-2019

8.2. Workshops/Conferences and seminars

- The Electrical Engineering Department (Faculty of Engineering), in collaboration with the Career Development and Entrepreneurship Center (CDEC), organized a seminar entitled “Fetch Your Career” for the students of the faculty of Engineering. The seminar was delivered by Eng. Sara Hussien, an entrepreneurship specialist at CDEC on Tuesday, 10 December 2019. The aim of the seminar was to develop the students’ skills in a way that matches the labour market current needs and enables them to choose an appropriate workplace after graduation.



<https://www.pua.edu.eg/fetch-your-career/>

- The Faculty of Financial and Administrative Sciences at Pharos University, in collaboration with the TU Dublin, held the “ fifth international conference of Business Innovation and Economic Sustainability Challenges” on April, 2019 in PUA Conference Hall. The Faculty members attended the conference, along with teaching assistants who presented several scientific researches in the conference. It is worth mentioning that the conference witnessed the participation of many researchers from different estimable universities and academic organizations such as:
 - TU Dublin in Ireland.
 - JAMK University in Finland.
 - The German University in Cairo.
 - Alexandria University.
 - The Faculty of Economics and Political Science- Cairo University.
 - The Arab Academy for Science and Technology.
 - Alexandria Higher Institute of Engineering and Technology.

<https://www.pua.edu.eg/pharos-university-holds-the-5th-international-conference-of-business-innovation-and-economic-sustainability-challenges/>

- Within the framework of the endeavors of the faculty of Mass Communication to constantly communicate with its graduates, a seminar entitled “The Gap between University Education and Labor Market” was organized for the faculty alumni on Tuesday, 17 December 2019. The seminar included a discussion on what the faculty graduates have achieved in the labor market. They also talked about how the gap between university education and labor market affected their careers and the difficulties they have faced in the working life as well as their suggestions to narrow this gap. All the suggestions were about the need to have a job fair to link the graduates with labor market. At the end of the seminar, the attendees were encouraged to have their specific goal and challenge all difficulties to achieve it. The graduates expressed their admiration for the day and its idea and the need to repeat it again.



<https://www.pua.edu.eg/the-gap-between-university-education-and-labor-market/>

- On December 2nd 2019, The staff and students of the faculty of Engineering participated in the “Conference and Exhibition of the international conference for Transport Technology, Trans MES 2019”. They have been exposed to the latest technology of AI and digital transformations, cloud computing and internet of things. This is inline with SDG8 Decent work places and economic growth.



- On 15 December 2019, The students of the faculty of Engineering participated in the graduation project contest (JAC-ECC), and won the third place in this contest with the project titled “ IOT Approach for Sustainable Green Campus’

- Mobilities through MOUs: the Career Development and Entrepreneurship center through the MOU established with JAMK university of Finland has nominated PUA candidate to travel to Finland and attend workshops and get training on ways and means to develop the Career Development and Entrepreneurship center. The candidate came back with new ideas for implementation at Pharos university

Name	Title	Faculty- PUA	Host university	Travel Dates
Sara Hussein Fahmy Mohamed Ahmed	Lecturer	Career Development and Entrepreneurship center	JAMK University Finland	1 June 2019 To 13 June 2019

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8.3. Meetings and Activities

- The career development and entrepreneurship center of Pharos University participated in the first roundtable meeting in cooperation with the French Chamber of Commerce and Industry to for promoting cooperation between academia and business sector. The aim of this meeting is to support innovation and entrepreneurship and encourage spin-offs.
<https://www.pua.edu.eg/a-kth-high-ranking-delegation-in-a-visit-to-pharos-university/>
- Another meeting was held in collaboration with JAMK University of Applied Sciences, hosts the first week of innovation to be held under the title of “JAMK INNOFlash” from 21- 24 April at Pharos University. This was held in the presence of Mr. Mieskolainen Matti, a lecturer at the JAMK University of Applied Sciences. The first week of innovation will be attended by PUA students from different faculties.
<https://www.pua.edu.eg/the-cdec-participated-in-the-ba-round-table-meeting-for-promoting-cooperation-between-academia-and-business-sector/>
- Pharos university participated in Egypt Legal Tech Hackathon 2019; an international competition in legal entrepreneurship. This competition is the first project for the CIPIE Centre (Centre pour l’Insertion Professionnelle, l’Innovation et l’Entrepreneuriat en Egypte) which is opened in Senghor University.
<https://www.pua.edu.eg/46679/>
- The Faculty of Tourism and Hotel Management received a delegation of the Four Seasons Hotel in Alexandria on Wednesday, 26 February 2020 to participate in the “Change Your Future” annual job fair held in the PUA campus. The fair featured many interviews with the qualified faculty alumni to provide them with job opportunities in the Four Seasons Hotel, in addition to opening up training opportunities for the faculty undergraduates at the hotel different departments.
<https://www.pua.edu.eg/change-your-future-job-fair/>
- The students’ federation of the faculty of Pharmacy and Pharmaceutical Manufacturing-Pharos University organized the 9th job fair. It was held in the presence of faculty staff, teaching assistants on Tuesday 23/04/2019 at university theatre. The faculty organizes this job fair each year to allow chances for the students to know the different fields and get job and training vacancies by presenting their CVs in hand. This job fair also gained a huge success. Twenty-three companies and different pharmacies participated in this job fair, many of the students of Pharmacy and Pharmaceutical Manufacturing and some students from the other faculties.
<https://www.pua.edu.eg/the-9th-job-fair/>
- The faculty of Financial and Administrative Sciences holds the 9th Job Fair on Monday,15 April, 2019 at the Student Theatre. A number of distinguished companies will participate in the fair.
<https://www.pua.edu.eg/the-faculty-of-financial-and-administrative-sciences-holds-its-9th-job-fair/>



8.4. Students' Projects

Students of Pharos university carried out the projects in the table below to contribute to decent work places.

Project name	Summary
1. IoT approach for sustainable green campus	This project proposes a complete layout for a smart green campus using IoT as a core technology. This project highlights several main features of green campus such as energy saving and efficiency water consumption. The communication technologies that will be implemented in the project layout will be RFID, Bluetooth and cloud computing. Moreover, some prototypes will be designed to validate the proposed layout
2. Smart campus	This project is still proceeding in the academic year 2020/2021 and it aims to construct a smart system for the life of students and staff members in university campus. It helps the education process and provides facilities to check attendance. It also allows students to enter the campus and study rooms with a smart card that can also be used for fees payment.
3. Smart traffic light	(SDG 11) Make cities and human settlements inclusive, safe, resilient and sustainable

8.5. Courses in Curricula

The courses in the table below addresses the topic of economic growth. These courses are 7 courses, and are delivered for undergraduates in 4 faculties

Faculty	Course name	Course code	SDG-relevancy	Topic
Applied Health Sciences Technology	Lab Management	MLLM-101	8	Green procedures and procurements
Tourism	Human Resource Management	THM 261	8	Economic growth and enterprises
Tourism	Industry Internship (1), (2), (3) and (4)	HM 391, HM 392, HM 493, and HM 494	8	Economic growth and partnership with tourism companies
Mass communication	Electronic marketing	PRAD (205)	8	Introducing the concept of e-marketing, market definition and division , marketing environment, and how to identify and study consumer behavior
Business	International Economics	BF 636	8	The course focuses on international economic relations and its sustainability
Business	Corporate Finance	BF533	8	The course introduces the sustainable finance systems in corporates for entrepreneurs.
Business	Entrepreneurship	BT 637	8	Think tank and incubators