THE Impact Ranking **SDG4 Report**





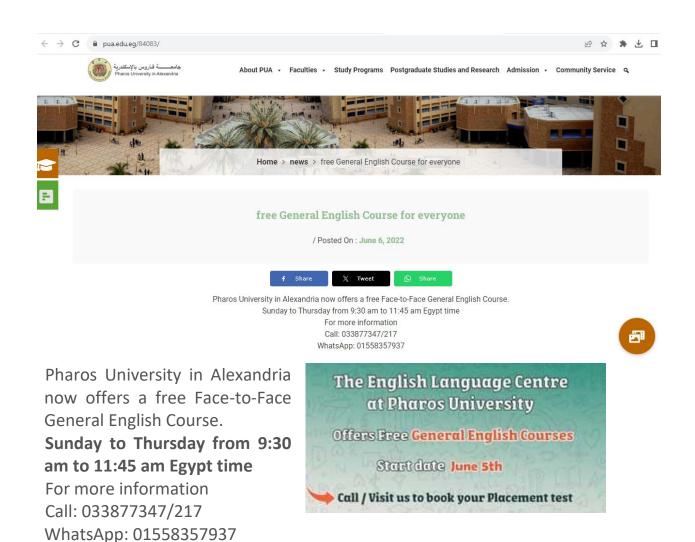
SDG 4 Quality Education

A high-quality education should be an area where universities excel.

Education is a key gateway to inequalities, especially multigenerational ones. In addition to improving quality of life, access to inclusive education can help equip locals with the tools required to develop innovative solutions to the world's greatest problems. SDG 4 explores early years and lifelong learning. We are exploring how universities support early years, lifelong learning, and their nations through ensuring equality of access to their facilities.

Quality Education Events

Free General English Course for everyone:



URL: free General English Course for everyone | Pharos University in Alexandria (pua.edu.eg)

Free access to campus facilities and equipment:

Pharos University Hosts University volleyball competitions

Within the framework of the sports competitions organized by the Egyptian Universities Sports Federation (EUSF) for the AY 2022/2023, PUA has been chosen to organize the volleyball competitions (male and female students). The competition will take place from 6th to 8th February 2023.



URL: https://www.pua.edu.eg/pharos-university-hosts-university-volleyball-competitions/

Endodontics, Prosthetics, and Implantology Workshops

The Excellence Center of PUA's Faculty of Dentistry held workshops in the field of Endodontics, Prosthetics, and Implantology. These workshops were held in cooperation with the African Health ExCon Conference, held in Cairo.





URL: https://www.pua.edu.eg/endodontics-prosthetics-and-implantology-workshops/

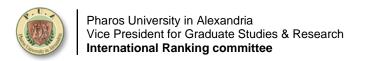
Free access to online resources:

Graduation Projects aims to develop societal awareness of technological development

PUA's Faculty of Mass Communication initiated the discussion and arbitration of the graduation projects of the fourth-year journalism and digital publishing students of the "Techno-Hayat" project. The students discussed their graduation project "Techno-Hayat", which is a magazine and website specialized in various fields of technology. The professors also gave a number of advices to the students about the media job market, how to excel, and the elements of a successful journalist amidst the digital transformation.

Further, this magazine aims to develop societal awareness of technological development, shed light on the positive side of technology, and provide solutions to its negative aspects. In addition, it shows how technology can be utilized in increasing productivity through the "Services – Technologies – Health, Culture and Art" tabs. It is also worth noting that the Techno-Hayat project has been generated by the faculty's laboratories as part of the "Make Your Own Project" initiative, which was launched last year. This initiative seeks to enable the students to handle all the details of media and journalistic work, starting from writing to direction. This serves as a practical training for the students under the supervision of the faculty's professors. In addition, the project was judged by a group of journalistic writers and professors, namely: Dr. Mahmoud Muslim, editor-in-chief of Al-Watan newspaper and member of the Senate, Prof. Akram Al-Qassas, editor-in-chief of Al-Youm Al-Sabaa newspaper, and Mr. Ali Mahmoud, managing editor of Al-Ahram e-portal.





URL: <u>Graduation Projects Judging In Techno-Hayat Magazine | Pharos University in Alexandria (pua.edu.eg)</u>

Collaborative interactive learning in partnership with other educational organizations locally and internationally

The college of Tourism and Hotel Management, Pharos University in Alexandria, is adopting the COIL strategy (Collaborative Online International Learning) and is embedding it into its curriculum, supported by a rich international network of distinguished partners, including Universities, tourism organizations and independent professionals.

This approach is a globally widespread and recognized teaching method, supporting online interaction and collaboration between students from different countries as a virtual-mobility-and-exchange-based strategy, lead to quality enhancement of the education system as it provides students with an opportunity to interact with professors, professionals and peers at an international scale, to develop their intercultural competencies, digital skills and to allow them to learn from different international perspectives



Innovative Approach in Teaching & Learning

URL:https://www.pua.edu.eg/wp-content/uploads/2021/12/COIL-E.pdf

4.3.2 Public events (lifelong learning) Year: 2022

Host educational events at university that are open to the general public:

Faculty of Languages and Translation Holds an International Conference open to all academics and industry representatives, nationally and internationally:

The Faculty of Languages and Translation held a 2-day international conference in collaboration with Trinity College, Dublin University entitled "Translation and Teaching: Challenges and Perspectives". The conference had great feedback from 140 attendees from all around Egypt as well as attendees from Trinity College virtually. The conference dealt with a variety of topics on invitation methods of teaching and recent research on Translation. All abstracts were published in the conference procedures as well as keynote speakers' abstracts. The conference held parallel sessions to cover a variety of topics. The attendees were thrilled by the organization, topics, and networking vibes.

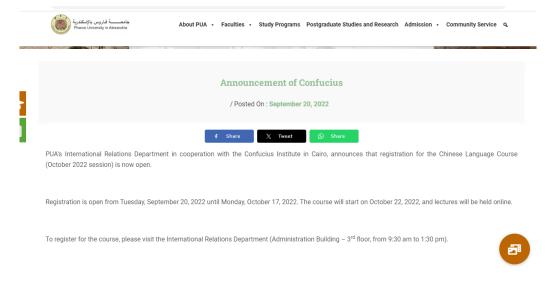
Thank you note to all our sponsors: Capital Professional Development, American Council Egypt, IDP, and ECL Cambridge.



URL: Faculty of Languages and Translation Holds an International Conference

Cooperation with the Confucius Institute in Cairo offering Chinese Language Course

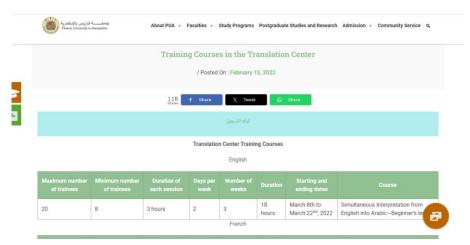
PUA's International Relations Department in cooperation with the Confucius Institute in Cairo, announces that registration for the Chinese Language Course (October 2022 session) is now open. Registration is open to all.



URL1: https://www.pua.edu.eg/announcement-of-confucius/

URL2: https://www.pua.edu.eg/announcement-39/

Training Courses in the Translation Center



URL: https://www.pua.edu.eg/%d8%a7%d9%84%d8%af%d9%8a%d8%af%d9%8a%d8%ab1%d8%aa%d8%b1%d8%aa%d8%b1%d8%a9/

Education outreach activities beyond campus Year: 2022

Undertake educational outreach activities (e.g. tailored lectures or demonstrations) beyond campus – in local schools, in the community:

Disabled Children Caravan with Rotary Marine

PUA's Faculty of Dentistry, in partnership with the Rotary Club of Alexandria Marine, Bibliotheca Alexandrina, and the Sehatk Tharwetak Team, held an educational and fun day for the disabled children. The activities of this day aimed to familiarize the children with the general, oral and dental health.

Numerous representatives from PUA, Rotary Club of Alexandria Marine, Bibliotheca Alexandrina, and Sehatk Tharwetak Team have actively participated in the activities. Further, a lecture was delivered on the significance of oral and dental health, how to maintain it, and the proper way to brush teeth. In addition, the children were trained on the proper way to use toothbrushes, and were given toothbrushes, paste and colors as gifts.





URL: https://www.pua.edu.eg/disabled-children-caravan-with-rotary-marine/

PUA Welcomes Secondary School Students

As part of the secondary school students' visits, PUA's Faculty of Computer Science and Artificial Intelligence welcomed on Wednesday, March 30, 2022 students from Antoniadis International School (AIS) and Al-Zahraa American School (ZAS). The students were given an orientation session on the disciplines and applications of computer sciences in the Faculty.





URL: https://www.pua.edu.eg/pua-welcomes-secondary-school-students/

Workshops at Pharos University in collaboration with KTH

Within the framework of the cooperation with the Royal Institute of Technology in Sweden, Pharos University in Alexandria received a group of professors from the Royal Institute of Technology in Sweden (KTH) from the 13th to 16th of June 2022 to hold the workshops held at the university, where Assoc. Prof Albania Nissan in partnership with Prof. Anita Kullen presented a workshop entitled Workshop on Degree Project, where this workshop dealt with how to plan and follow up on students' projects of the Faculty of Engineering and the method followed by KTH in this regard. In addition to that, Dr. Elena Malakhatka presented a workshop entitled VR Solution Applied in Educational Programs and these workshops were attended by a group of faculty members and the staff to keep pace with the development in the educational process.



URL: <u>Workshops at Pharos University in collaboration with KTH | Pharos University in Alexandria</u> (<u>pua.edu.eg</u>)

Field Visit to the Alexandria Petroleum Company

The Mechanical Engineering Department organized a field visit to the Alexandria Petroleum Company for 40 of its students from different academic levels for one full day. The students were accompanied with a number of Department professors.

At the beginning, the company lectured the students about the company's activities, stages of separating petroleum and distilling it into its various constituents. As well as the mechanical devices and equipment used to raise pressure, heating, evaporation, and distillation towers.

After that, engineers from the company took the students on a field tour to see what was demonstrated on the ground. It is worth noting that the company's training and human development officials commended the students' passion and interest in the practical side. As well as their good behavior and commitment during the visit.





URL: <u>Field Visit to the Alexandria Petroleum Company | Pharos University in Alexandria</u> (pua.edu.eg)

PUA and IdeaSpace Sign a Cooperation Protocol

In implementation of its field training plan, PUA signed a cooperation protocol with IdeaSpace Company, which represents the "Egypt Makes Electronics" initiative (EME) of the Information the Information Technology Industry Development Agency (ITIDA) to train PUA's students.

This event was attended by:

Dr. Ramadan Abu El-Ala

Vice President for Community Service and Environment Development Affairs.

Ahmed Mohamed Hassan

CEO of IdeaSpace and EME Project Manager in Alexandria and Assiut.

Prof. Dr. Mohamed Ismail Badawy

Head of Department of Biomedical Equipment Technology.

Eng. Abdullah Assem,

Director of Training Programs.





URL: PUA and IdeaSpace Sign a Cooperation Protocol | Pharos University in Alexandria

Education Development

In recognition of the Faculty Applied Health Sciences Technology and the Department of Biomedical Equipment Technology of the necessity of developing education through linking the academic activities with the Egyptian industrial initiatives; In pursuance of PUA's Administration's directives, and under the auspices of Prof. Dr. Ezzat



Hassan, Dean of the Faculty and Prof. Dr. Hamdy Al-Wakil, Vice Dean for Education and Student Affairs; Based on coordination made by Asst. Prof. Dr. Mohamed Ismail Badawy, Head of the Department of Biomedical Devices Technology; *and* In response to the invitation extended by "Egypt Make Electronics" initiative (EME), which is funded by the Information Technology Industry Development Agency (ITEDA), of the Ministry of Communications, 17 Department students along with five faculty members and teaching assistants visited EME's Innovation Hub-Borg Al Arab.

The visit aimed to identify the possibilities available, and to open horizons for the Department students to implement their graduation projects.

As a result, the students learned about the initiative's capabilities and its advanced laboratories, such as printed circuit laboratories, manufacturing laboratories, artificial intelligence laboratories, and Internet of Things laboratories.

URL: Education Development | Pharos University in Alexandria (pua.edu.eg)

PUA Signs a Cooperation Protocol with Linguaphone British Institute for Languages

In pursuance of the field training plan of the Faculty of Language and Translation, PUA signed on Wednesday, June 8, 2022, a cooperation protocol with the Linguaphone British Institute for Languages to train the students of the Faculty of Languages and Translation.

It is worth noting that the afore mentioned Institute trains the students of the Faculty of Languages and Translation from all its departments in the following languages: "English, French, Turkish, Chinese, German, Japanese."

This event was held in the presence of Prof. Dr. Ramadan Abu Al Ela, Vice President for Community Service and Environmental Development Affairs, Prof. Dr. Sahar Hamouda, Dean of the Faculty of Languages and Translationm Mrs. Rania Bassiouni, Head of Field Training Unit and Mrs. Dina Ahmed Ghanem, Director of Linguaphone British Institute for Languages.





URL: <u>PUA Signs a Cooperation Protocol with Linguaphone British Institute for Languages |</u>
<u>Pharos University in Alexandria</u>

Faculty of Engineering Organizes a Workshop: Industry 4.0 and Digital Twinning in Effective Teaching

Due to the implications of industry 4.0, major changes occurred to the businesses that strongly affected manufacturing processes and competitive features of local and international companies, industries and systems.

In this regard, Faculty of Engineering, PUA organized a workshop that aims at contributing in the discussion on the effect of Industry 4.0 through surveying academic and industrial viewpoints. This can be done through the application of the technologies of the 21st century Industry 4.0. These technologies include Smart Manufacturing, Industrial Internet of Things, PC-based Controls, Autonomous Things (AuT), AR/VR, Artificial Things, which are considered the core of Industry 4.0.

The workshop was followed by a general lecture for the interested students to discuss a variety of major scientific topics such as (AI, Cloud Computing, Self-Driving Cars) and their relevance to the job market.



URL: <u>Faculty of Engineering Organizes a Workshop: Industry 4.0 and Digital Twinning in</u> Effective Teaching | Pharos University in Alexandria (pua.edu.eg)

A Partnership between Pharos University in Alexandria (PUA), Egypt and TOI-OHOMAI Institute of Technology, New Zealand

Pharos University in Alexandria (PUA), Egypt, and TOI- OHOMAI Institute of Technology, New Zealand, have signed a Memorandum of Understanding intending to create a purposeful partnership and mutually beneficial cooperation in the fields of education, exchange of knowledge and collaborative research. The collaboration

between both institutions is in various areas including Business Management, Hospitality and Tourism, and Information Technology.

TOI- OHOMAI Institute of Technology is a subsidiary of Te Pūkenga, New Zealand's largest tertiary education provider, with more than 12,000 students



studying across various campuses in Rotorua, Taupō, Tauranga, Tokoroa and Whakatāne. PUA is the first private university in the North of Egypt located in the heart of the Mediterranean city of Alexandria. PUA's modern campus stretches over 50 acres to serve more than 15000 students across twelve faculties.

URL: A Partnership between Pharos University in Alexandria (PUA), Egypt and TOI- OHOMAI Institute of Technology, New Zealand | Pharos University in Alexandria

EG211- CELTA Centre

(Certificate in Teaching English to Speakers of Other Languages)

https://www.pua.edu.eg/celta/

About Cambridge CELTA Courses

- is great for recent graduates, people who are changing career, or teachers who want to gain a formal qualification
- gives you the essential skills and knowledge you need to teach English to adults and older teenagers
- provides you with hands-on teaching experience and more classroom confidence
- offers you an internationally recognized qualification
- is also the first step towards being qualified to teach ESOL to adults in the UK.

http://www.cambridgeenglish.org/find-a-centre/find-a-teaching-centre/

Teaching Arabic As A Foreign Language

Pharos University in Alexandria (PUA) offers TAFL Online courses to teach the <u>Arabic language</u> to non-native speakers from all over the world. The teaching of Arabic is done within a social and cultural context that allows students to interact with the media and literature of the contemporary Arab world.

The study program is 15 weeks per level, 8 teaching hours per week (120 contact hours) using the Blackboard platform





 $\label{lem:url:https://www.pua.edu.eg/continuing-education/alc/teaching-arabic-as-a-foreign-language-tafl/$



3 RD International Conference "Rethinking marginality: Inclusion And Ableism, English department, Faculty of languages and translation 1-2

Posted On: March 7, 2024





URL: https://www.pua.edu.eg/rethinking-marginality-inclusion-and-ableism-the-third-international-conference-of-the-faculty-of-languages-and-translation-in-collaboration-with-trinity-college-dublin-ireland-and-the-university-o/

Workshop (Modernization of learning methods) online by Faith Marcel from Niagara College, December 2023

Part A: Modernization of Learning Methods

Four days with two sessions totaling 4.5 hours including presentations, interactive activities, and integrated discussions in each session.

Day 1 – Sunday Dec 10

Session 1: (1:00-3:00)

Educational Technology Analysis (Part 1)

Session 2: (3:00-5:30)

Educational Technology Analysis (Part 2)

Day 2 – Monday Dec 11

Session 1: (1:00-3:00)

Developing Interactive Activities with Instructional Technologies (Part 1)

Session 2: (3:00-5:30)

Developing Interactive Activities with Instructional Technologies (Part 2)

Day 3 – Tuesday Dec 12

Session 1: (1:00-3:00)

Facilitating Technology-enabled Learning (Part 1: Experiential Learning)

Session 2: (3:00-5:30)

Facilitating Technology-enabled Learning (Part 2: Project Development)

Day 4 – Wednesday Dec 13

Session 1: (1:00-3:00)

Facilitating Technology-enabled Learning (Part 1: Experiential Learning)

Session 2: (3:00-5:30)

Facilitating Technology-enabled Learning (Part 2: Project Development)

Technology use in the classroom in higher education contexts involves the integration of skills and strategies to effectively engage all learners. In this course, you will analyze accessible educational technologies for practical applications in a variety of learning contexts. You will also evaluate specific technological tools used in classrooms in Canada and internationally, and their pedagogical applications. This program will provide opportunities for the creation of novel online and mobile interactive activities and lesson materials for potential use in your own classrooms. Presentations and interculturally-focused discussions will further allow for the synthesis of application and reflection on the skills and strategies required in the classroom when using educational technologies.

Educational Technology Analysis

Module Outcome:

- On completion of this module, the participants will be able to analyze and evaluate educational technologies used in a variety of learning contexts.

Learning Objective:

On successful completion of the module, the participant will be able to:

- Identify commonly-used, accessible educational technologies in diverse pedagogical contexts.

Developing Interactive Activities with Instructional Technologies

Module Outcome:

- On completion of this module, the participants will be able to create interactive and engaging, student-centered activities using Cloud-based and mobile learning platforms.

Learning Objective:

On successful completion of the module, the participant will be able to:

- Develop classroom materials for lessons using novel online or mobile educational technologies.

Facilitating Technology-enabled Learning

Module Outcome:

- On completion of this module, the participants will be able to design and present a lesson using skills and strategies to effectively facilitate a class with educational technology.

Learning Objectives:

On successful completion of the module, the participant will be able to:

- Apply techniques for delivering the presentation of a lesson in a technologyenabled learning environment.
- Compare the application and effectiveness of technologies in the classroom in different contexts and learning environments.

Part B: Overview of Sessions

Four two-hour sessions/time blocks, with presentations, surveys and integrated discussions in each session.



Faculty and Administrator Workshops

Saturday Dec 16 2023

Session 1: (1:00-3:00)

- -Course curriculum discussion- Linguistics, Literature
- -Higher education research grants and proposals
- -Obtaining modern and digital references / Journals, Citations and Publications

Session 2: (3:00-5:00)

- -Exchanges, networking and collaboration opportunities with different Canadian teaching bodies
- -Know how to teach French as a second language using new digital methods/ Know how to teach French linguistics for students of English training

Student Workshops

Thursday Dec 14

Technology Applications for Engagement, Motivation and Success in Modern Language Learning

A broad spectrum of innovative technology applications is readily available for integration by language teachers and learners in countries around the world. Research has shown the conscientious use of technology for language learning has the potential to improve language learning skills, enhance learner interaction and engagement, and increase motivation in language learning (Ahmadi, 2018; Marcel, 2020; Panagiotidis, Krystalli & Arvanitis, 2023).

The purpose of this two-part workshop series is threefold: to explore and examine applications supported by research which have demonstrated improvement in language learning skills, and shown an increase in engagement, interaction and motivation for language learners; to explore the functionalities of these applications and their pedagogical uses in a variety of classroom settings; and to collaborate and share resources and ideas for further development and application of these resources.

Participants are encouraged to bring their mobile devices, tablets or laptops to explore applications provided in this interactive technology workshop.

The following are the main categories of applications which will be explored: Session One: (1:00-3:00)

Online mind-mapping for linguistic skills development Creating infographics and visual language resources Creative storytelling and e-portfolios

Session Two: (3:00-5:00)

Voice and video recording tools Extended realities (XR), including augmented and virtual reality (AR/VR) Artificial intelligence (AI) technology for language learning

References:

Ahmadi, D. M. R. (2018). The use of technology in English language learning: A literature review. International journal of research in English education, 3(2), 115-125.

Marcel, F. (2020). Mobile Mixed Reality technologies for language teaching and learning. University of Toronto (Canada).

Panagiotidis, P., Krystalli, P., & Arvanitis, P. (2023). Technology as a motivational factor in foreign language learning. European Journal of Education, 6(1), 69-84.



Courses That Support Quality Education

No	Faculty in Pharos University	Course name	Course code	SDG of relevance	
1	Mass Communication	Computer Skills & Programm.	UEC 01 - UEC 02	SDG 4	
2	Mass Communication	English Language	UGE 00 - UGE 05	SDG 4	
3	Mass Communication	Arabic Language and Its Literature	GEN 200	SDG 4	
4	Mass Communication	Scientific Thinking	GEN 202_M	SDG 4	
5	Mass Communication	Electronic media Laboratory	EMED 300	SDG 4 - SDG 9	
6	Mass Communication	Field training	EMED 307	SDG 4	
7	Mass Communication	Graduation Project 1	EMED 401-1	SDG 4	
8	Mass Communication	Graduation Project 2	EMED 401-2	SDG 4	
9	Mass Communication	Media literacy	COM 403	SDG 4	
10	Mass Communication	New Media Technologies	COM 204	SDG 4	
11	Mass Communication	Journalism Laboratory	JOR 300	SDG 4 - SDG 9	
12	Mass Communication	Introduction to digital Journalism	JOR 302	SDG 4	
13	Mass Communication	Online Journalism Production	JOR 403	SDG 4	
14	Mass Communication	Journalism Laboratory	PRS 300	SDG 4 - SDG 9	
15	Mass Communication	Field training	PRS 307	SDG 4	
16	Mass Communication	Graduation Project 1	PRS 401-1	SDG 4	
17	Mass Communication	Graduation Project 2	PRS 401-2	SDG 4	

No	Faculty in Pharos University	Course name	Course name Course code		
18	Mass Communication	Marketing communication Laboratory	MC 300	SDG 4 - SDG 9	
19	Mass Communication	Field training	MC 307	SDG 4	
20	Mass Communication	Graduation Project 1	MC 401-1	SDG 4	
21	Mass Communication	Graduation Project 2	MC 401-2	SDG 4	
22	Mass Communication	Graduation Project Part1	PRAD 407	SDG 4	
23	Mass Communication	Graduation Project Part2	PRAD 408	SDG 4	
24	Mass Communication	Advertising &Public Relations Laboratory	PR 300	SDG 4 - SDG 9	
25	Mass Communication	Field training	Field training PR 307		
26	Mass Communication	Graduation Project 1	Graduation Project 1 PR 401-1		
27	Mass Communication	Graduation Project 2	PR 401-2	SDG 4	
28	Mass Communication	TV production Laboratory	PTV 300	SDG 4 - SDG 9	
29	Tourism and Hotel Management	Introduction to Tourism and Hospitality	THM 201	SDG 1 - SDG 3 - SDG 4 - SDG 8 - SDG 9	
30	Tourism and Hotel Management	Arabic Language Skills	UGA 03	SDG4	
31	Tourism and Hotel Management	Military Education	MILE 01	SDG4	
32	Tourism and Hotel Management	Communication Skills	UC 01 - UCS 01 - UCS 02	SDG4	
33	Tourism and Hotel Management	Advanced English Language (4)	- FN(3.41		
34	Tourism and Hotel Management	Negotiations	GEN 110	SDG4	
35	Tourism and Hotel Management	Principles of Statistics	GEN 202_T	SDG4	

No	Faculty in Pharos University	Course name	Course code	SDG of relevance	
36	Tourism and Hotel Management	Commun. Skills in Tour. & Hospitality	THM 208	SDG4	
37	Tourism and Hotel Management	Second Foreign Language French (1)	FSL 101	SDG4	
38	Tourism and Hotel Management	Second Foreign Language French (2)	FSL 102	SDG4	
39	Tourism and Hotel Management	Second Foreign Language French (3)	FSL 203	SDG4	
40	Tourism and Hotel Management	Second Foreign Language French (4)	FSL 204	SDG4	
41	Tourism and Hotel Management	Sec. Foreign Lang. Terminolog French (1)	FSL 305	SDG4	
42	Tourism and Hotel Management	Sec. Foreign Lang. Terminolog French (2)	FSL 306	SDG4	
43	Tourism and Hotel Management	Sec.Foreign Lang. French (Prof. Writing)	FSL 407	SDG4	
44	Tourism and Hotel Management	Second Language French	FSL 408	SDG4	
45	Tourism and Hotel Management	Second Foreign Language Italian (1)	ISL 101	SDG4	
46	Tourism and Hotel Management	Second Foreign Language Italian (2)	ISL 102	SDG4	
47	Tourism and Hotel Management	Second Foreign Language Italian (3)	ISL 203	SDG4	
48	Tourism and Hotel Management	Second Foreign Language Italian (4)	ISL 204	SDG4	
49	Tourism and Hotel Management	Sec. Foreign Lang. Termino. Italian (1)	ISL 305	SDG4	
50	Tourism and Hotel Management	Sec. Foreign Lang. Terminlog Italian (2)	ISL 306	SDG4	
51	Tourism and Hotel Management	Sec.Foreign Lang. Italian(Prof. Writing)	ISL 407	SDG4	
52	Tourism and Hotel Management	Second Language Italian	ISL 408	SDG4	
53	Tourism and Hotel Management	Second Foreign Language Spanish (1)	SSL 101	SDG4	
54	Tourism and Hotel Management	Second Foreign Language Spanish (2)	SSL 102	SDG4	

No	Faculty in Pharos University	Course name	Course code	SDG of relevance	
55	Tourism and Hotel Management	Second Foreign Language Spanish (3)	SSL 203	SDG4	
56	Tourism and Hotel Management	Second Foreign Language Spanish (4)	SSL 204	SDG4	
57	Tourism and Hotel Management	Sec. Foreign Lang. Terminolo Spanish (1)	SSL 305	SDG4	
58	Tourism and Hotel Management	Sec. Foreign Lang. Terminolo Spanish (2)	SSL 306	SDG4	
59	Tourism and Hotel Management	Sec.Foreign Lang. Spanish(Prof. Writing)	SSL 407	SDG4	
60	Tourism and Hotel Management	Second Language Spanish	SSL 408	SDG4	
61	Tourism and Hotel Management	English Terminology (1)	ENG 5T	SDG4	
62	Tourism and Hotel Management	English Terminology (2)	ENG 6T	SDG4	
63	Tourism and Hotel Management	Tourism Demand and Forecast	TM 442	SDG4	
64	Tourism and Hotel Management	International Travel and Tourism	TM 471	SDG4	
65	Tourism and Hotel Management	International Hotel Management(Contract)	HM 315	SDG4	
66	Tourism and Hotel Management	Marketing Research for Hospitality Indu.	HM 323	SDG4	
67	Tourism and Hotel Management	Food and Beverage Control	HM 337	SDG4	
68	Tourism and Hotel Management	Banquet Man. (Events/Conferences/Fun.)	HM 338	SDG4	
69	Tourism and Hotel Management	Travel&Hospitality Catering Management	HM 352	SDG4	
70	Tourism and Hotel Management	Promotional Strategies	HM 422	SDG4	
71	Tourism and Hotel Management	Restaurant Management	HM 432	SDG4	
72	Tourism and Hotel Management	Quality Assurance for Food Operations	HM 433	SDG3 - SDG4	

No	Faculty in Pharos University	Course name	Course code	SDG of relevance	
73	Tourism and Hotel Management	Hospitality Cost Accounting	HM 443	SDG4	
74	Tourism and Hotel Management	Marketing &Sales for Tourism & Leisure	TM 321	SDG4	
75	Tourism and Hotel Management	Retail Travel Services	TM 334	SDG4	
76	Tourism and Hotel Management	Marketing Research for Tourism Destination.	TM 422	SDG4	
77	Tourism and Hotel Management	Travel Agency Accounting	TM 443	SDG4	
78	Tourism and Hotel Management	Advertising and public Relations	THM 121	SDG4	
79	Tourism and Hotel Management	Rooms Division Management	HM 311	SDG4	
80	Tourism and Hotel Management	Hospitality Accounting System	HM 341	SDG4	
81	Arts and Design	Field Training	FT 001	SDG 4 - SDG 5 - SDG 9 -SDG 12	
82	Arts and Design	Principles of Engineering Drawing	F 113	SDG 4 - SDG 5	
83	Arts and Design	Visual Composition	MA 221	SDG 4 - SDG 9	
84	Arts and Design	Video Editing (1)	MA 255	SDG 4 - SDG 9	
85	Arts and Design	Typography (1)	MA 271	SDG 4 - SDG 9 - SDG11	
86	Arts and Design	Digital Photography	MA 361	SDG 4 - SDG 5 - SDG 9 - SDG11	
87	Arts and Design	Free Perspective Drawing	P 215	SDG4	
88	Arts and Design	Visual Studies (1)	D 231	SDG 4 - SDG 9	
89	Arts and Design	Geometric Perspective	D 311	SDG 4 - SDG 5	
90	Arts and Design	Furniture Styles	D 343	SDG 4 - SDG 11	
91	Arts and Design	Architectural Styles	ID 461	SDG 4 - SDG 11	
92	Arts and Design	Material Specification	ID 462	SDG 4	
93	Arts and Design	Project Costs and Management	ID 463	SDG 4	
94	Arts and Design	Principles of Architectural Drawing	MD 415	SDG 4 - SDG 5	
95	Arts and Design	Architectural Styles	MD 431	SDG 4 - SDG 11	
96	Arts and Design	Mural Painting Technology	MD 562	SDG4	

No	Faculty in Pharos University	Course name Course code		SDG of relevance	
97	Physical Therapy	Biostatistics	PTBA 242	SDG 3 - SDG 4	
98	Physical Therapy	Pharmacology	PTBA 456	SDG 3 - SDG 4	
99	Physical Therapy	Research Methodology	PTBA 562	SDG 3 - SDG 4	
100	Physical Therapy	Scientific documentation	PTBA 563	SDG 3 - SDG 4	
101	Physical Therapy	Scientific criticism	PTEL 013	SDG 3 - SDG 4	
102	Arts and Design	Modern Art	TD 441	SDG 9 - SDG 4	
103	Arts and Design	Theatrical Techniques	TD 463	SDG 9 - SDG 4	
104	Arts and Design	Scenography	TD 531	SDG 9 - SDG 4	
105	Arts and Design	Principles of Drawing Costume	FD 211	SDG 4	
106	Arts and Design	Costume Illustrations	FD 213	SDG 4	
107	Arts and Design	Costume Design (1)	FD 221	SDG 4	
108	Arts and Design	Costume Design (2)	FD 222	SDG 4	
109	Arts and Design	History of Costume and Styles (1)	FD 241	SDG 4	
110	Arts and Design	Costumes Accessories(1)	FD 311	SDG 4	
111	Arts and Design	History of Accessories and Jewelery	FD 342	SDG 4	
112	Arts and Design	Methods of Textile Decoration	FD 412	SDG 4	
113	Arts and Design	Designing Traditional Costumes	FD 424	SDG 4	
114	Arts and Design	Graduation Project Research	FD 581	SDG 4 - SDG 11 - SDG 12	
115	Arts and Design	Graduation Project	FD 582	SDG 4 - SDG 11 - SDG 12	
116	Arts and Design	Criticism & Analysis in Interior Design	ID 531	SDG 4 - SDG 9 - SDG 12	
117	Engineering	Linear Algebra	EB 104	SDG4-SDG8-SDG9- SDG11	
118	Engineering	Numerical Analysis Using MATLAB	EB 207	SDG4-SDG8-SDG9- SDG11	
119	Engineering	Project Management	HU 131	SDG4 - SDG8 - SDG 10	
120	Engineering	Accounting and Cost for Engineering	HU 132	SDG4 - SDG8 - SDG 10	

No	Faculty in Pharos University	Course name Course code		SDG of relevance
121	Engineering	Engineering Mathematics (3)	EB 103	SDG4-SDG8-SDG9- SDG11
122	Engineering	Engineering Mathematics (4)	EB 204	SDG4-SDG8-SDG9- SDG11
123	Engineering	Surveying (2)	ES 315	SDG4
124	Engineering	Communications Laboratory	EE 252	SDG4
125	Engineering	Digital Filters	EE 344	SDG4
126	Tourism and Hotels Management	Ethics and Human Rights	GEN 103	SDG 5 - SDG 4
127	Engineering	Engineering Perspectives and Technology	HU 121!!	SDG 3 - SDG 4 - SDG 7 - SDG 8 - SDG 9 - SDG 12 - SDG 17
128	Engineering	Eng.Drawing 2 & Descriptive Geometry	EB142	SDG 4 - SDG 7 - SDG 9
129	Financial and Administrative Sciences	Marketing Research	BM638	SDG 4
130	Financial and Administrative Sciences	Islamic Finance	BF858	SDG 1 - SDG 2 - SDG 3 - SDG 4 - SDG 5 - SDG 6 - SDG 7 - SDG 8 - SDG 9 - SDG 10 - SDG 11 - SDG 12 - SDG 13 - SDG 14 - SDG 15 - SDG 16 - SDG 17
131	Arts and Design	Graphic Art	AD312	SDG 4 - SDG 11
132	Arts and Design	Project	GD582	SDG 4 - SDG 6 - SDG 8 - SDG 9 - SDG 10 - SDG 16
133	Arts and Design	(٢) Digital Photography	GD462	SDG 1 - SDG 3 - SDG 4 - SDG 6 - SDG 11 - SDG 13
134	Tourism and Hotels Management	Second foreign language (1) French/Spanish/Italian	FSL/SSL/ISL 101	SDG 4

Publications that Address Quality Education

Title	Authors	Year	Scopus Source title	Citat ions	Field- Weighte d Citation Impact	DOI	Sustai nable Devel opme nt Goals (2023)
A Framework for Providing Augmented Reality as a Service Provided by Cloud Computing for E-Learning	Al-Jammaz, R.A. Rawash, U.A. Kashef, N.M. Ibrahim, E.M.	2023	International Journal on Recent and Innovation Trends in Computing and Communication	6	1.15	ı	SDG 4
Evaluation of Balanced Scorecard Practices and Their Impacts on Employees' Performance in Hotels	Elmetwaly, A.S. Mansour, N.M. Essawy, M.	2022	African Journal of Hospitality, Tourism and Leisure	1	0.11	10.4 6222 /ajht l.197 7072 0.27 2	SDG 4
Effect of a vestibular- stimulating training program on motor skills in conjunction with cognitive aptitude of young school-aged children	Atwa, A.S.ES. El- Maksoud, G.M.A. Mahgoub, E.A.E M.M.	2023	Physiotherapy Quarterly	1	0.48	10.5 114/ pq.2 023. 1261 34	SDG 4
Compression we live by: cognitive dynamics and strategies of compression as a viable tool of composition in micronarrative	Karam, K.M. Eissa, M.	2023	Journal of Cultural Cognitive Science	5	2.6	10.1 007/ s418 09- 023- 0012 3-5	SDG 4
Efficient deep learning models based on tension techniques for sign language recognition	Attia, N.F. Ahmed, M.T.F.S. Alshewimy, M.A.M.	2023	Intelligent Systems with Applications	5	1.02	10.1 016/ j.isw a.20 23.2 0028 4	SDG 4

Title	Authors	Year	Scopus Source title	Citat ions	Field- Weighte d Citation Impact	DOI	Sustai nable Devel opme nt Goals (2023)
Knowledge, awareness, and perception of digital dentistry among Egyptian dentists: a cross-sectional study	Hall, M.A. Karawia, I. Mahmoud, A.Z. Mohamed, O.S.	2023	BMC oral health	4	1.72	10.1 186/ s129 03- 023- 0369 8-1	SDG 4
Teaching Cariology in Asia and Arabia	Splieth, C.H. Abudrya, M.H. Anandakrishna, L. Cheng, L. Al- Khalifa, K.S. Kim, BI. Kuzmina, I. Tarabaih, A. Salami, A. Elhamouly, Y. Schmoeckel, J.	2022	Caries Research	3	0.68	10.1 159/ 0005 2416 8	SDG 4
COUNTER-CURRENT TRAVEL MEMOIRS AND NEW DIRECTIONS IN PALESTINE STUDIES: SALMAN ABU SITTA'S MAPPING MY RETURN AND MIKO PELED'S THE GENERAL'S SON	Karam, K. Khalifa, E.	2023	Journal of Holy Land and Palestine Studies	2	6.52	10.3 366/ hlps. 2023 .031	SDG 4
Exploring Correlated Features in Deep Learning Models for Academic Advising	Ghanem, S.I.	2023	2023 International Conference on Artificial Intelligence Science and Applications in Industry and Society, CAISAIS 2023	1	0.93	10.1 109/ CAIS AIS5 9399 .202 3.10 2705 52	SDG 4