Appendix 2. Focal Team representing Faculties of the university and summary results of Phase 2

No	Name	Title	Faculty	
1	Tamer Mohamed Salah Eldin Sokar	Assistant Professor		
2	Ahmed Ibrahim	Lecturer	Mass Communications	
3	Hamdy Ahmed Ali Hamed	Lecturer	dos dominamentorio	
4	Ahmed Abdelaleem Elagami	Assistant Professor		
5	Mohamed Mahmoud Gaber Badawi	Lecturer	Legal Studeies and International Relations	
6	Walid Hassan Fahmy	Assistant Professor	international Relations	
7	Mahmoud Ahmed Abelraouf	Lecturer		
8	Dalia Hassan	Lecturer		
9	Tamer Elsawi	Lecturer	Tourism and Hotel	
10	Amal Abou Eldahab	Assistant lecturer	Management	
11	Hamada Gamal	Assistant lecturer		
12	Karin Magdy Guirgis	lecturer		
13	Mennatallah Ahmed Ismail Ali	Lecturer	Diameter and David	
14	Ahmed Noubi	Lecturer	Pharmacy and Drug Manufacturing	
15	Hend Mohamed Hussein Emam	Assistant Professor		
16	Bohaysa Ali Ismail	Lecturer		
17	Rehan Gamal Abdelnaser	Lecturer	Physical Therapy	
18	Nehal Mahmoud Abou Samra	Lecturer	- Thysical Metapy	
19	Amany Salama	Lecturer		
20	Ehab Barakat	Lecturer		
21	Hadeel Saeed Tawfik	Lecturer	Allied Medical Sciences	
22	Rania Assem	Lecturer		
23	Mostafa Shalash	Lecturer		
24	Mohamed Hammad	Lecturer	Financial and	
25	Ahmed Genedy	Lecturer	Administrative Sciences	
26	Dalia Mostafa Younes	Lecturer		
27	Eman Ahmed Ramzy	Professor	Arts and Design	

28	Shimaa Mohamed Khodeir	Lecturer	
29	Omnia Abdelrahman Ismail	Lecturer	
30	Hanan Sobhy Mohamed Ebrahim	Professor	
31	Ahmed Mohamed Abdellatif	Assistant Professor	
32	Mohamed Farid	Lecturer	Languages and
33	Omneya Ahmed Mahmoud Salem	Lecturer	Translation
34	Nancy Ramez Bedwani	Lecturer	
35	Walid Ahmed Lotfy	Lecturer	
36	Sherif Saeed Darwish	Lecturer	Dentistry
37	Sara Saeed	Lecturer	
38	Sahar Abdelmonem Moussa	Lecturer	
39	Sanaa Abdeldayem	Lecturer	
40	Amr Elsaadny	Lecturer	
41	Alaa Mahmoud Khalil Ahmed	Lecturer	
42	Fathy Ahmed Shokry	Assistant lecturer	
43	Amr Mamdouh Ahmed	Demonistrator	Engineering
44	Wegdan Wagdy	Lecturer	
45	Noha Saeed Yousef	Assistant Professor	
46	Rania Farouk Abdou	Assistant Professor	
47	Nourhan Ebrahim Ghoneim	Lecturer	

System thinking in terms of the 4 main components of sustainable development; economy, nature, society and wellbeing were used to illustrate the sustainability components in the curricula as a show case of each faculty. However, the detailed analysis and quantification of the current situation is implemented using the USAT.

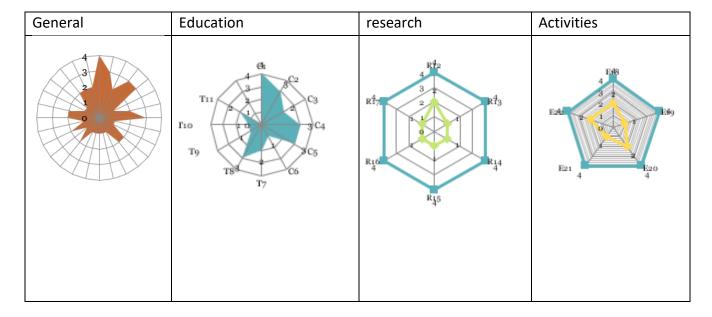
The results of such analysis in each faculty are represented below for each faculty, arranged by alphabetical order:

1. Faculty of Allied Medicine

Represented by Drs.:

Amany Salama, Ehab Barakat, Hadeel Saeed Tawfik, and Rania Assem

The current status of the curriculum of the Nutrition department :



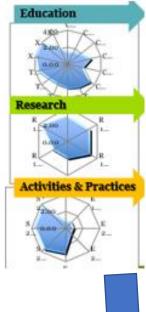
The results showed us that:

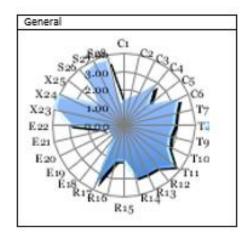
- the department offer courses that engage sustainability concerns more than we expected
- we need to be better at reinforcing expertise of staff members in the area of sustainability
- there are opportunities to expand our teaching and research in the area of sustainability

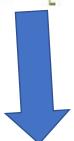
2. Faculty of Arts and Design

The curricula of the Décor department as a model was reviewed for selecting the relevant courses for evaluating the components of sustainable development

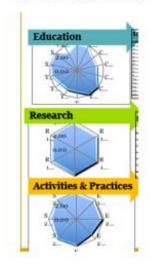
Before and after curriculum development

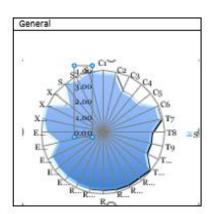






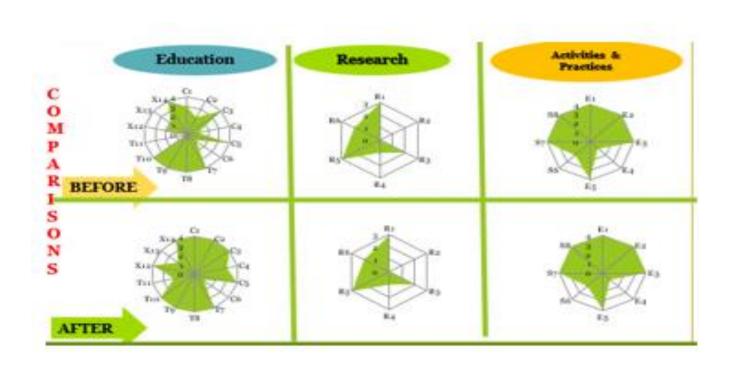
Foreseen results for 2020-2022





3. Faculty of Dentistry

General (Before)	General (After)	
S28 C1 C2 C3 C4 C5 C5 C6 C6 C6 C7 T7 T8 T8 T9 T10 E20 T11 E20 T11 E20 E18 R17 R16 R15 R14	S26 S27 S27 S27 S27 S27 S26 S28 S26 S25 S26 S25 S26 S25 S26 S25 S26 S25 S26	

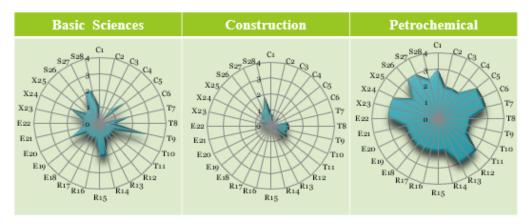


4. Faculty of Engineering

The curricula of the basic sciences, construction and petrochemical engineering programs were reviewed for selection of relevant courses for evaluating the components of sustainable development.

The general evaluation of components of sustainable development in some courses using USAT tool are as follows:

Details



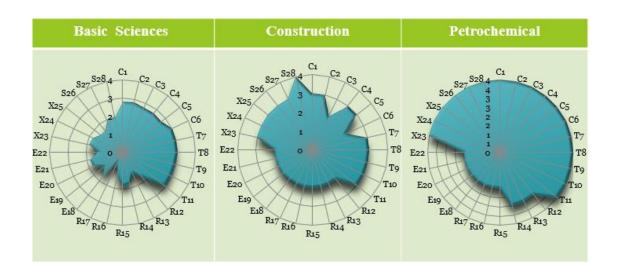
A plan of using

Department	Education	Research	Activities and Practices
Basic Sciences	X25 4 C1 C2 X24 X24 X23 C3 T10 C5 T7 C6	R12 R17 R16 R13 R14	S2 4 8 E1 9 E2 7 S2 6 E2 1
Construction	X25 4 C1 C2 C3 X23 C1 C4 C4 C5 T10 C6	R12 R17 R16 R13 R14	S 4 E1 9 E 2
Petrochemical	T8 C1 C2 C3 X23 T11 C4 T10 T8 C4 C5 C5 C6	R17 R13 R13 R14	S28 3 E19 S27 0 E20 S26 E21
		Riss	E.22

Proposed

action

sustainable development goals as indicators for improvement of the current situation. The results anticipated are:



Departments	Education	Research	Activities and Practices	
Basic Sciences	X254 C2 X. 3 C2 X. 1 C2 T11 C4 T11 C5 T79 T8	R17 3 R13 R13 R14 R15	\$28 3 E19 \$27 E20 \$26 E22	
Construction	X25.4 X22.2 2 X23.1 C4 Tii C5 T7 T7	R17 3 R13 R13 R14 R15	S28 3 E19 2 1 0 E20 S26 E21	
Petrochemical	X25 4 C2 X24 3 C3 X23 1 C4 T11 C5 T10 C6	R12 R17 R16 R14 R15	\$28. \$28 E19 \$27	

5. Faculty of Languages and Translation

General Evaluation of the Spanish department

Out of the SDGs 17 goals we found the following goals accomplished in the "ES 601 Spanish Culture II" course:

Goal 2: Zero Hunger: In the Spanish system of Hot House to plant organic clean and Healthy Food.

Goal 6: Clean Water and Sanitation: Spain has developed an advanced and sustainable system of irrigation.

Goal 7: Affordable and Clean Energy Solar plants and winds Park in Spain and as renewable, clean and sustainable energy sources.

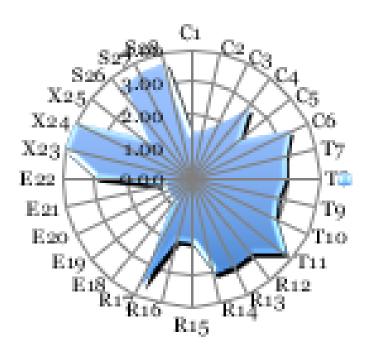
Goal 9: Industry, Innovation and Infrastructures: Sustainability in public transports and construction of roads and bridges.

During "ES 601 Spanish Culture II" course we worked on implementing the other SDGs which were not included in the course such as:

Goal 1: No poverty: The students made a research about the experience of Spain in eradicating poverty.

Goal 4: Quality Education: The Students wrote an essay about the Quality Education.

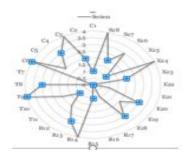
Goal 8: Decent work and Economic Growth: The students made a list of the documentary films about Economic Spanish Growth.



6. Faculty of Mass Communication

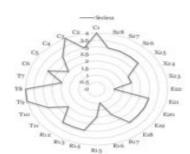
Current situation:

Course Code	Course Title	Credit Hours	Theoretical	Practical	Level
COM (103) N	Communication and Development	3	3	14.	sst
008t (200) N	Public Opinion and its' methods of measurements	3			and
COM (201) N	Theory and Process of Communication	3			and
COM (see) N	Introduction to Mass Communication Research	3		2	and
COM (300) N	Media Law& Ethics	3			3rd
COM (203) N	Media and global awareness	3	3	-	and
(geo) N	Laboratory	3		6	3rd
COM (40%) N	Media literacy	3		2	4th
COM (405) N	Environmental communication	1		2	4th
008 (4n6) N	Political communication	3			4th
(404) N	Graduation project	6		12	ath



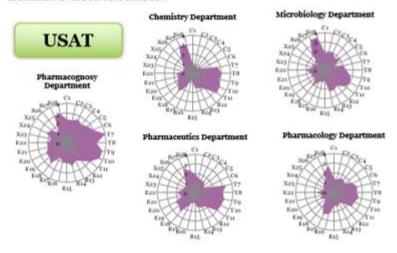
Targeted Goals

Goal	SDG
Goal 4.	Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all
Goal 10.	Reduce inequality within and among countries
Goal 11.	Make cities and human settlements inclusive, safe, resilient and sustainable
Goal 12.	Ensure sustainable consumption and production patterns
Goal 13.	Take urgent action to combat climate change and its impacts
Goal 16.	Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels
Goal 17.	Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development



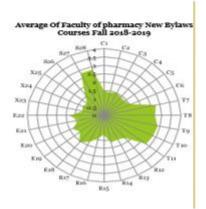
7. Faculty of Pharmacy and Drug Manufacturing

Evaluation of the current situation

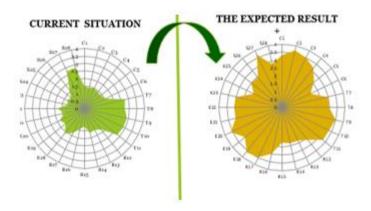


A general pattern was observed showing:

- An evident knowledge and welling from the staff members to integrate the sustainability concerns in the research & education process.
- An intermediate community engagement, as the faculty addresses the community via field and graduation projects
- Low integration of sustainability topics in our curricula and lack of examination of sustainability concerns in the student's evaluation process.
- A deficiency in research projects that address sustainability concerns in both students and staff research

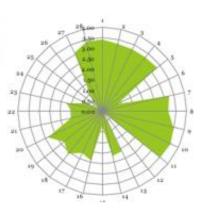


<u>Future Plans:</u> Next semester, an integrated Graduation project related to the "Sustainability in Pharmaceutical Care" will be coordinated between all the faculty departments.



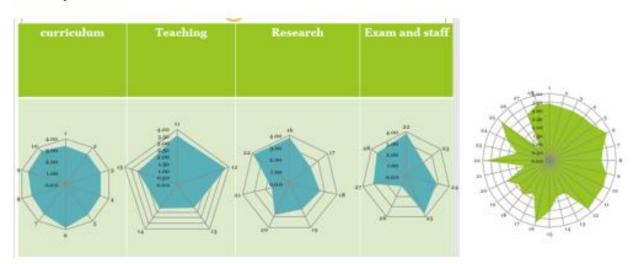
8. Faculty of Physical Therapy



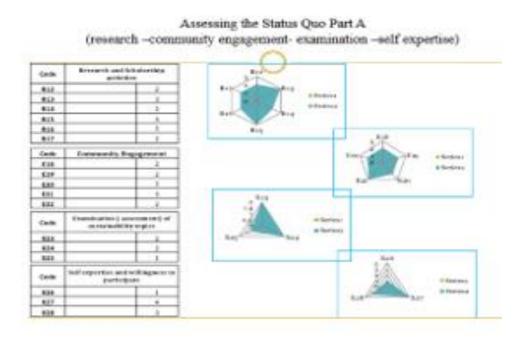


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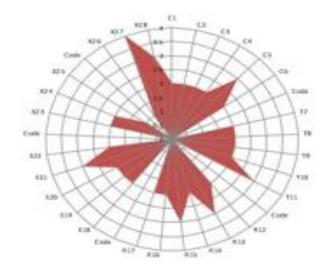
After Improvement



9. Faculty of Tourism and Hotel Management



General Condition



General Condition

Expected results foreseen 2020-2022. Tourism Department Part A (research -community engagement- examination -self expertise)

