

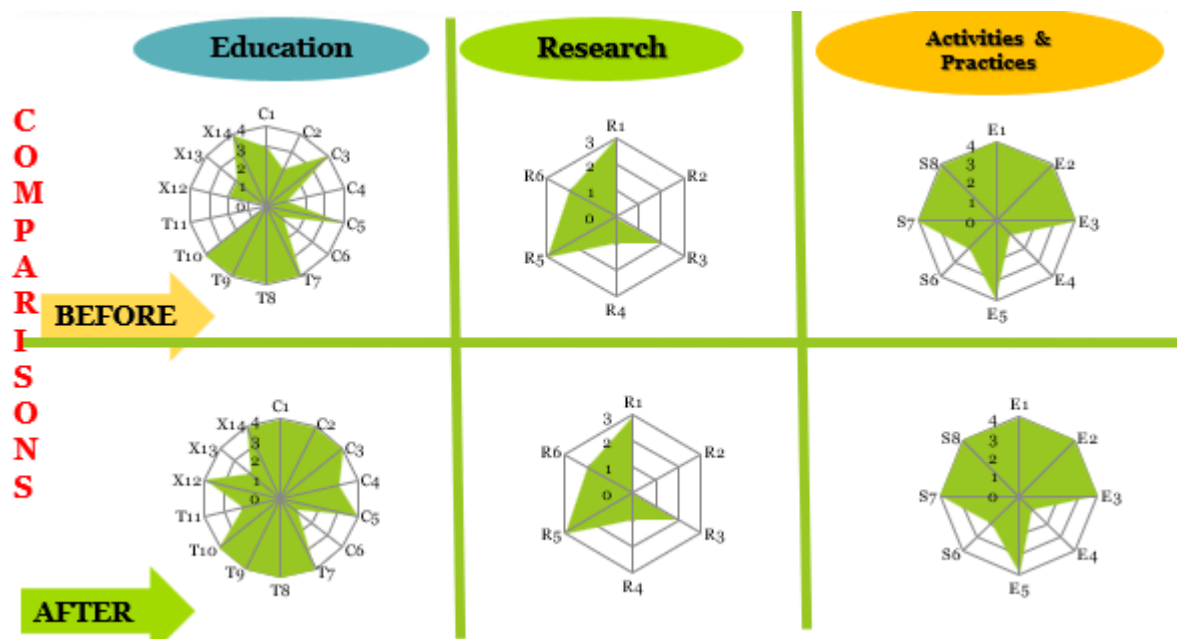
3. Faculty of Dentistry

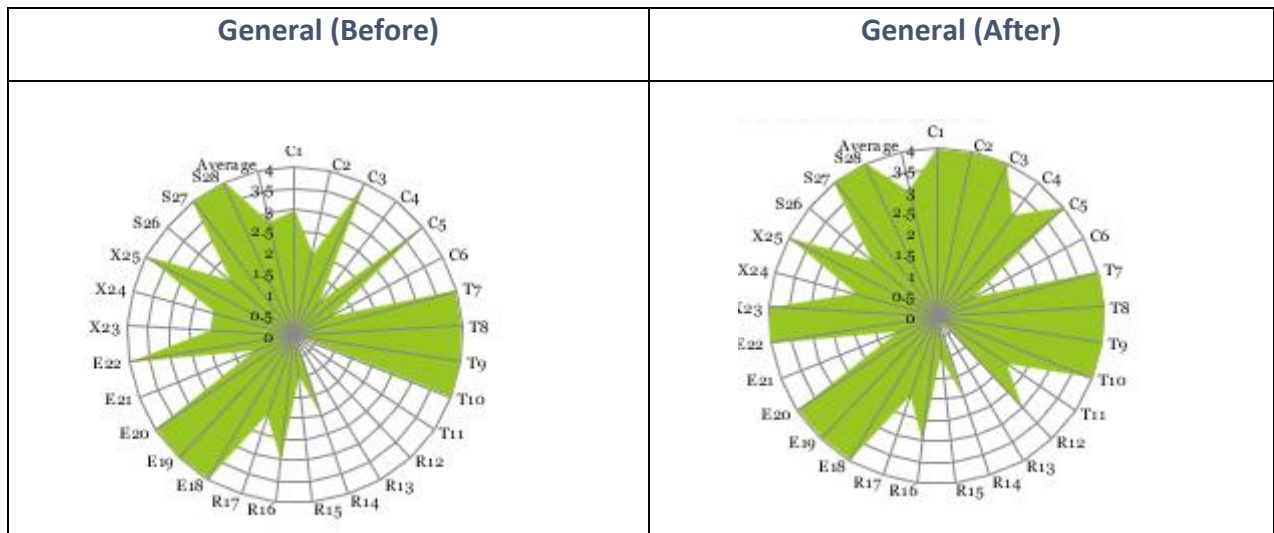
Represented by: Dr. Sherif Darwish
 Dr. Nancy Ramez
 Dr. Walid Lotfy

Sustainability topics addressed/to be addressed in the curricula:

S.	Sustainability Topic to be addressed in curricula	Course name (current curricula	Course Code	Sustainability Compass				topics Addressed	To be addressed	THE GLOBAL GOALS
				N	S	E	W			
1	Climate change	Botany	BOT122	✓					✓	13 CLIMATE ACTION
2	Pollution	Botany	BOT122	✓		✓	✓		✓	
3	Footprint	Botany	BOT122	✓					✓	
4	Limitation of resources and poverty	Botany	BOT122	✓		✓			✓	11 SUSTAINABLE CITIES AND COMMUNITIES, 12 RESPONSIBLE CONSUMPTION
5	Natural alternatives for cost reduction (Graduation Researches)	Endodontics 5	RDE 552							
		Restorative Dentistry 6	RD 562							
		Fixed Prosthodontics 6	FPR 562	✓		✓	✓	✓		
		Removable Prosthodontics 6	RPR 562							
		Periodontology 4	PI 542							
6	Poverty challenges (CCC)	Endodontics 5	RDE 552							
		Restorative Dentistry 6	RD 562							
		Fixed Prosthodontics 6	FPR 562			✓	✓	✓	✓	
		Removable Prosthodontics 6	RPR 562							
		Periodontology 4	PI 542							
7	Poverty challenges (Medical convoys)	Community Dentistry 1	PDCD 531							
		Community Dentistry 2	PDCD 542		✓	✓	✓	✓		
8	Technology	Computer Skills & Programming Concepts	UEC 01					✓		4 QUALITY EDUCATION
9	Preventive dentistry	Community Dentistry 1	PDCD 531		✓	✓	✓	✓		3 GOOD HEALTH
		Community Dentistry 2	PDCD 542						✓	
10	Reduction of infection rate	Dental Clinic	CD 312							3 GOOD HEALTH
		Management & Infection Control			✓	✓	✓	✓		
11	Globalization	Principles Of Law, Human Rights & Ethics	GEN 211			✓	✓		✓	16 PEACE AND JUSTICE
12	Gender equality	Principles Of Law, Human Rights & Ethics	GEN 211			✓	✓	✓	✓	10 GENDER EQUALITY

S.	Topic	Course name	Course Code	Sustainability Compass				Addressed	To be addressed	
				N	S	E	W			
13	Culture equality	Principles Of Law, Human Rights & Ethics	GEN 211		✓	✓	✓		✓	
14	Democracy for a better society	Principles Of Law, Human Rights & Ethics	GEN 211		✓	✓	✓		✓	
15	Hazard of chemicals	Dental Biomaterial 1 Dental Biomaterial 2	RDM 211 RDM 222	✓		✓	✓	✓		
16	Stewardship of drugs	Pharmacology 2 Local Anaesthesia & Pain Control	PHM 322 OS 411			✓	✓		✓	
17	Terminology of sustainability	English 1 English 2 English 3	UGE 01 UGE 02 UGE 03	✓	✓	✓	✓		✓	
18	Terminology of sustainability	Arabic Language Skills	UGA 03	✓	✓	✓	✓		✓	





Examples

Education	Research	Activities & Practices
<p>E</p> <p>X</p> <p>A Awareness presentation about the Sustainability Transformation s in Pharos University to staff and assistant staff members</p> <p>M</p> <p>D <u>Dr. Sherif Darwish</u> <u>Dr. Nancy Ramez</u> <u>Dr. Walid Lotfy</u></p> <p>04/03/2019</p>	<p>Graduation Research about</p> <p>Dental unit waterlines disinfection using aloe vera extract compared to sodium hypochlorite</p> <p>Supervised by: <u>Prof. Hamida Abu Bakr</u> and <u>Dr. Walid Lotfy</u></p> <p>02/01/2019</p>	<p>Proposals of course coordinators regarding sustainability integration in courses</p> <p><u>Dr. Sherif Darwish</u> <u>Dr. Nancy Ramez</u> <u>Dr. Walid Lotfy</u></p> <p>03/04/2019</p>
<p>P</p> <p>L</p> <p>E</p> <p>S</p>		