

Table demonstrating for each faculty the name of the course addressing each particular SDG, and course code, and the topic in such course. Some courses are relevant to more than one SDG.

	Faculty in Pharos University	Course name	Course code	SDG of relevance	Topics in each course
1	Applied Health Sciences Technology	Development and Regulation of Medical Products	MGDR-101	12	Responsible consumption and production methods
2	Applied Health Sciences Technology	Environmental Health	MGEH-101	6	Hygiene for Clean water and sanitation
3	Applied Health Sciences Technology	Psychology	MGSY-201	3	Mental well being
4	Applied Health Sciences Technology	Infection Control	MLIC-401	3	Hygiene for good health
5	Applied Health Sciences Technology	Ethical and Legal Issues in Health Fields	MGME-101	3, 12	Wellbeing and living standards
6	Applied Health Sciences Technology	Scientific Thinking	MGST-201	17	Sustainability and connections
7	Applied Health Sciences Technology	Lab Management	MLLM-101	8	Green procedures and procurements
1	Pharmacy	Medicinal Chemistry I	(PCD 301) and (PCC 401)	3	diagnostic agents that treat different infections
2	Pharmacy	Environment and sustainability	PMC E01	12.13.15	Sustainable ecosystem services
3	Pharmacy	Phytotherapy	PG 305	13,15	Sustainable industry of Natural products
4	Pharmacy	Public Health and Preventive Medicine	PMC 401	3	Society health and wellbeing
5	Pharmacy	Project in Pharmacognosy & Natural Products	PG E08	3,12, 9	Sustainable use of natural resources

6	Pharmacy	Nutrition & Health	PL 416	3, 2	Combating malnutrition , Society health and wellbeing
7	Pharmacy	Pharmacotherapeutics for Special Population	PL E23	10	Wellbeing of special needs population
8	Pharmacy	Public Health	PM 305	3	Society health and wellbeing
9	Pharmacy	Home Health Care	PN E19	3, 10	Wellbeing of women health at home to reduce inequalities
10	Pharmacy	Good Manufacturing Practices	PPC E02	12, 9	Responsible production consumption techniques in pharmaceutical industry
11	Pharmacy	First Aid and Basic Life Support (BLS)	PLC 303	3	Society health and wellbeing
12	Pharmacy	Natural Cosmetics	PGD E01	3,12	Sustainable use of natural resources
13	Pharmacy	Herbal medicine	PGD E02	3.12	Sustainable use of natural resources
14	Pharmacy	Sustainability in Therapeutics	PLD E03	3,12	Sustainable use of natural resources
15	Pharmacy	Medicinal Chemistry II	(PCD 302) and (PCC 403)	3	pharmacological aspects of medicinal and pharmaceutical agents that belong to different categories
16	Pharmacy	Drug Design	(PCD 401) and (PCC E02)	3	Essentials of pharmaceutical chemistry and metabolism. Development of

					prodrugs, soft drugs, hard drugs
17	Pharmacy	Analysis of food & flavours	(PCD E02) and (PCC E03)	3	classification of flavoring agents and chemesthetic compounds found in food, their chemistry and methods of analysis.
18	Pharmacy	Instrumental Analysis	(PCD 203)	6	methods of water purification, the detection of impurities
1	Artificial Intelligence	Bioinformatics Programming and Scripting	DS307	3	Medical data handling
2	Artificial Intelligence	Biomedical Imaging	DS407	3	Medical data handling
3	Artificial Intelligence	Speech Recognition	AI402	10	Education for special needs to reduce inequalities
4	Artificial Intelligence	Language Processing	AI407	10	Education for special needs to reduce inequalities
1	Tourism	Ethics and Human Rights	GEN 103	16	Well being and living standards
2	Tourism	Consumer Behavior in Tourism and Hospitality (Elective)	THM 162	12	Responsible consumption and production methods
3	Tourism	Legal Issues in Tourism and Hospitality	THM 245	16	Tourism sustainability and legalities
4	Tourism	Human Resource Management	THM 261	8	Economic growth and enterprises
5	Tourism	Industry Internship (1), (2), (3) and (4)	HM 391, HM 392, HM 493, and HM 494	8, 17	Economic growth and partnership with tourism companies
6	Tourism	Current issues in food service (Elective)	HM 336	3, 12	Healthy food for wellbeing, consumption reduction
7	Tourism	Safe Food Service Management	HM 434	3,12	Healthy food for wellbeing, consumption reduction

8	Tourism	Entrepreneurship in Hospitality Industry (Elective)		9.17	Economic growth and partnership with tourism companies
9	Tourism	Ecotourism	TM 371	15	Protection of wildlife
10	Tourism	Tourism Transportation	TM 312	13	Co2 and emission reduction
11	Tourism	Tourism Impact and Sustainability	TM 354	15	Conservation and protected areas management
1	Dentistry	Dental clinic management & infection control	CD 312	3,	Human health protection and control of infection in dental clinics
1	Physical Therapy	Handicapped Sociology	PTBA 104	10	Psychic changes and social inclusion
2	Physical Therapy	Public Health	PTBA 216	1, 3.10	Good health of society particularly for poor
3	Physical Therapy	Psychology of Handicapped	PTBA 217	3, 10	Psychic problem and treatment
4	Physical Therapy	Clinical Psychology	PTBA 337	3	Treatment sessions of Psychic patients
5	Physical Therapy	Woman Health Physical Therapy	PTWH 446	3,5,	Women health and treatment
6	Physical Therapy	Nutrition	PTBA 570	1,2	Health food for balanced nutrition
7	Arts and design	Perception of the Visual Environment	G331	15	Effect of nature on art and artists
1	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
2	Mass communication	Propaganda and psychological war	COM (405)		examples of propaganda which was held during the various wars and conflicts

1	Law	Property and Real Rights Law	LV 07	16	Justice concepts and human rights
2	Law	Labor and social security law	LV 06	16,10	Social security issues and reduces inequalities
1	Engineering	water and wastewater	ES 401	6	The course introduces an overview of Water Supply Introduction and Definitions, important Fields of Environmental Engineering, Environmental system, Waste cycles
1	Engineering	Energy Systems	EE 271	7,12	Studying the availability of using PV arrays in residential & commercial areas
2	Engineering	Material science	EP 217	12	This course introduces the students to Classification of engineering materials, atomic and molecular structure. The course focuses on polymer properties and modification for special applications.
3	Engineering	Introduction to environmental engineering	EP 389	12, 13	The course introduces engineering aspect with complete environmental assessments of the impacts
4	Engineering	Pollution control in petrochemical industries	EP 392	13	The course focuses on emissions form petrochemical industries and sustainable control mechanisms

6	Engineering	Water treatment	EP 328	6	This course introduces the students to Water chemical analysis, water treatment for different uses, Equipment design calculations
7	Engineering	Energy conservation	EP 330	7	Different methods of energy conservation: electrical energy conservation, lightening, energy saving, heat energy saving, insulation, reusing of hot waste water
8	Engineering	Renewable energy and storage systems	EM 333	7, 11	Different methods of energy storage systems, : electrical energy lightening, energy saving, heat energy saving, insulation, solar energy, smart building, equipment design, sensors and computer-controlled processes.
1	Business	Islamic finance and sustainability	BF858	16	The course describes the sustainability of Financeing rules in Islam.
2	Business	International Economics	BF 636	8	The course focuses on international economic relations and its sustainability
3	Business	Corporate Finance	BF533	8	The course introduces the sustainable finance systems in corporates for entrepreneurs.
4	Business	Business and society	BF 747	10	The course discussed the relationship between business and society in terms of achieving equality through Social corporate responsibility

5	Business	Consumer behavior	BF 746	12	The course focuses on issues related to the behavior of consumption and production and means to rationalize consumption
6	Business	Entrepreneurship	BT 637	8	Think tank and incubators