

### 15.2.6 Educational programme/outreach for local or national communities on sustainable management of land for tourism

- An academic team (Ph.D.) from the Faculty of Science at Alexandria University teaches a course titled 'Man and Environment' (University Elective Course – 2 Credits). The course addresses environmental problems, types of natural resources, pollution, environmental footprint, carbon footprint, waste management, recycling, climate change and global warming, biodiversity, and the Sustainable Development Goals (SDGs). It is offered to students from various faculties at Alexandria University including the Faculty of Tourism.
- The total number of courses related to the environment and sustainability in faculty of Commerce, Arts, Tourism and Hotels, Education, Law, Physical Education for Boys, Physical Education for Girls and Early Childhood Education were **223** for Undergraduate studies and **124** for postgraduate studies.
- **The funded research projects at Alexandria University on sustainable management of land for tourism**

	Project Title	Start Year	End Year	Funding Authorities	SDGs
1	A project to develop systems for measuring and evaluating the Faculty of Tourism and Hotels	2021	2023	National	Quality Education
2	Project for developing measurement and assessment systems at the Faculty of Tourism and Hotels	2021	2023	National	Quality Education

- **Public Service Center – faculty of Tourism and Hotels**

**Objectives:**

- Providing the necessary consultations, studies and expertise to serve the tourism and hotel sector in the community.
- Holding and organizing training courses and workshops that aim to develop basic skills in the fields of tourism, hospitality, and tourist guidance to raise the efficiency of workers in the tourism field, such as training courses in booking airline tickets, TICKETING, tourism marketing, feasibility studies.
- In the hotel field: training on the basics of hospitality, hotel business and services, front office management, food and beverage management...and others.
- In the field of tourism guidance: training tourist guides on the correct foundations of tourism guidance and learning about the tourist map of Egypt and the most important tourist and archaeological sites in Egypt.

- Holding specialized qualification courses in foreign languages (English - French - German - Italian - Spanish - Japanese - Hebrew - Russian) in a manner commensurate with the requirements of the tourism sector, which are all important languages and have qualified teachers at the college.
  - Management of tourist facilities, or others.
  - Assisting the university in performing its mission and supporting the educational process in accordance with the law regulating universities in the field of education, training or research, in accordance with what the law regulating universities stipulates in this regard.
- **Conferences and Symposia (2023-2024) at Faculty of Tourism and Hotels (Alexandria University) on sustainable management of land for tourism**

Event Name	Place	Duration	
		From	To
Charity market	Faculty	14/03/2023	16/03/2023
A training program to spread awareness of sustainable development concepts	Faculty	12/01/2023	
Symposium on " Climate Changes and Water Resources in Egypt"	Faculty	14/03/2022	
Symposium on" Jojoba as a Model for Confronting Desertification, Climate Change and Sustainable Development"	Faculty	04/04/2022	
Different types of agricultural land and climatic changes	Faculty	23/05/2022	
Symposium" Control of diseases by climate control in greenhouses"	Faculty	30/05/2022	
Charitable exhibition of service social solidarity to serve the families in need	Faculty	27/04/2022	

<b>Course" Safe production of fruits and vegetables"</b>	<b>Faculty</b>	<b>17/07/2022</b>	<b>18/07/2022</b>
<b>Operation and maintenance of internal combustion engines course</b>	<b>Faculty</b>	<b>19/07/2022</b>	
<b>Course" Modern Soilless Farming Systems"</b>	<b>Faculty</b>	<b>20/07/2022</b>	
<b>Requirements of the Food Safety Authority in Food Factories</b>	<b>Faculty</b>	<b>21/07/2022</b>	
<b>Ornamental fish breeding and the most common diseases in fish farms</b>	<b>Faculty</b>	<b>26/07/2022</b>	<b>27/07/2022</b>
<b>Principles of chemical, microbial and physical food analysis techniques</b>	<b>Faculty</b>	<b>28/07/2022</b>	
<b>Diagnosis of viral plant diseases</b>	<b>Faculty</b>	<b>13/07/2022</b>	<b>01/08/2022</b>
<b>Livestock production under global warming</b>	<b>Faculty</b>	<b>02/08/2022</b>	<b>03/08/2022</b>
<b>Microbial quality testing of foods and methods for detecting food poisoning microbes</b>	<b>Faculty</b>	<b>04/08/2022</b>	
<b>Beekeeping and beekeeping industry</b>	<b>Faculty</b>	<b>06/08/2022</b>	<b>07/08/2022</b>
<b>home pest control</b>	<b>Faculty</b>	<b>09/08/2022</b>	
<b>Quail is one of the small projects</b>	<b>Faculty</b>	<b>10/08/2022</b>	

<b>Growing and caring for mushrooms</b>	<b>Faculty</b>	<b>13/08/2022</b>	
<b>Celebration of Arab Heritage in Collaboration with the Faculty of Tourism and Hotels, the Greek Museum, and the Manuscripts Museum</b>	<b>Bibliotheca Alexandrina</b>	<b>18-04-2024</b>	
<b>Non-Profit Charity Market by Kayan Charity Association</b>	<b>Faculty</b>	<b>07-03-2024</b>	<b>10-03-2024</b>
<b>Non-Profit Charity Market by Kayan Charity Association</b>	<b>Faculty</b>	<b>22-04-2024</b>	<b>24-04-2024</b>
<b>Seminar titled "Preserving Alexandria's Heritage"</b>	<b>Faculty</b>	<b>21-02-2024</b>	
<b>Holding the Second Summer Camp for Tourism and Environmental Activities</b>	<b>Faculty</b>	<b>25-08-2024</b>	<b>26-08-2024</b>

- The students from the Faculty of Sport Education, Abu Qir, participate in Initiative to Clean the Eastern Harbour of Alexandria on July 8, 2024. In line with Alexandria University's commitment to community service and under the auspices of President of Alexandria University, and Minister of Environment, students from the Faculty of Sport Education in Abu Qir participated in a week-long initiative to clean the eastern harbour of Alexandria. The initiative includes the participation of the El-Raml Rotary Club and the Egyptian Diving and Rescue Federation. The initiative aims to promote sustainable tourism and improve beach enjoyment while supporting local communities in enhancing their waste disposal practices. It also encourages citizens to reduce their use of single-use plastic products and increase recycling efforts. Additionally, the project seeks to educate the public on the importance of maintaining clean and healthy beaches, raising awareness about the threats that plastic and chemical waste pose to marine life, as well as focusing on collecting, classifying, and recycling waste to improve the quality of the coastal environment.



Students from the Faculty of Sport Education at Abu Qir took part in a week-long initiative to clean the eastern harbour of Alexandria, starting on July 8, 2024. The initiative aims to promote sustainable tourism, improve waste disposal practices, and raise awareness about the dangers of plastic waste to marine life, while encouraging recycling efforts and maintaining clean beaches. The project included the Alexandria university, El-Raml Rotary Club, and the Egyptian Diving and Rescue Federation.

- For tourism development, the cycling race and marathon activities were launched, within the activities of the Global Conference on ClimateChange and Sports, organized by the Faculty of Science and Faculty of Sport Education Abu Qir in the period fromOctober 27-29, 2022, with the participation, support, encouragement and sponsorship of the Ministry of Youth and Sports, the Universities Sports Federation, the Ministry of the Environment, and the Egyptian General Authority. More than 1,500 male and female students participated in the marathon, as part of the forum’s activities. The marathon started from the Camp Caesar areato Qaitbay Citadel, west of the city.



The cycling race and marathon activities launched within the activities of the Global Conference on Climate Change and Sports, organized by the Faculty of Science and Faculty of Physical Education in Abu Qir in the period from October 27-29, 2022