15.2.4 Educational Programmes on Ecosystems

2024-2025

AASTMT offers educational programmes on ecosystems to people outside the Academy. In July 2025 its Faculty of Pharmacy ran a summer school for Alexandria school students, with a registration fee of EGP 650, in which the students studied medicinal plants in the laboratory and the greenhouse. Its College of Fisheries and Aquaculture Technology continued a community awareness campaign for local fishermen on overfishing and marine biodiversity.

Pharmacy Summer School for Alexandria school students: medicinal plants in the laboratory and greenhouse

July 2025, Abu Qir campus, Alexandria; registration fee EGP 650

The AASTMT Faculty of Pharmacy held the third edition of its Summer School for school students from across Alexandria. The programme began on 20 July 2025 and combined lectures, hands-on laboratory work and campus tours. Registration closed on 16 July 2025 at a fee of EGP 650, with free transportation.

On the third day, 23 July 2025, a lecture covered the history of medicinal plants as a source of new medicines and current research on natural products. The students then used microscopes in the Pharmacognosy and Medicinal Plants Laboratory to identify medicinal plants and examine their characteristics, and visited the greenhouse to observe the plants in their natural environment.



Day Three Highlights of the Summer School at the Faculty of Pharmacy
Pharmacy Summer School Kicks Off at AASTMT
Last Chance – AAST Pharmacy Summer School

Community awareness on overfishing for local fishermen

College of Fisheries and Aquaculture Technology, campaign started January 2023 and continued in 2024–2025

The AASTMT College of Fisheries and Aquaculture Technology started a community awareness campaign in January 2023 to educate local fishermen about the impacts of overfishing on marine biodiversity, fish stocks and their livelihoods, and to promote sustainable fisheries management. An AASTMT news item published on 1 November 2026 states that during 2024–2025 the initiative provided a framework for continued community engagement, emphasising responsible fishing practices, the protection of juvenile fish and marine biodiversity, reduced bycatch and the sustainable use of marine resources.



Community awareness about overfishing