

Everything you want to know about the new
Bachelor's programs
at the Faculty of Education - Helwan University
Academic Year 2023/2024



Program

Technological School

Teacher Program

(Jewelry and Gemstone Technology Specialization)

Special Fee-Based Program
(Credit-Hour System)

Vice Dean for Education and Student Affairs

Prof. Dr. Wael Ramadan Abdel Hamid

Dean of the College

Prof. Dr. Hossam Hamdy Abdel Hamid

Program Vision:

The Technology School Teacher Program, specializing in Jewelry Technology, will be a leader in research and creative activity within an attractive and supportive learning environment. It aims to prepare graduates who are scientifically, theoretically, practically, and culturally qualified in the industrial sector in general, and in jewelry technology in particular. It also aims to prepare teachers capable of innovation, continuous learning, and keeping pace with advanced technologies in the field of jewelry manufacturing.

Program Mission

The program seeks to prepare graduates for the jewelry job market with a high level of academic quality that meets local and regional standards. This is achieved by providing a learning and research environment that supports excellence and provides job opportunities. The program also aims to produce graduates capable of working within multidisciplinary teams, identifying, formulating, and solving problems.

Program Objectives:

- To prepare technology school teachers specializing in jewelry technology in accordance with the needs of the job market.
- To develop students' self-learning and professional development skills.
- To utilize acquired information and skills to prepare technology school teachers specializing in jewelry technology.

Applying specialized knowledge acquired to address professional challenges in the field of technology school teaching, specializing in jewelry technology, within available resources.

Awareness of the importance of professional practices in achieving quality in the educational process...

Equipping students with professional skills and knowledge related to the use of appropriate

technological means in the field of technology school teaching, specializing in jewelry technology.

Providing students with the knowledge and practical skills that support them in working for organizations concerned with technology school teaching, specializing in jewelry technology.

Mastering jewelry manufacturing technology skills, acquiring the ability to handle them, and understanding and operating the tools, equipment, and machinery.

Working to enhance students' applied and practical skills.

Target Group:

- Graduates of three- or five-year industrial secondary school diplomas from public or private technical industrial secondary schools or technological schools
- Holders of a General Secondary Education Certificate (Science - Mathematics, Science - Biology, or Arts) or its equivalent from graduates of official public, private, or international secondary schools.

Fields of Work:

- Teaching in public, private, and modern technological schools, both domestically and internationally.
- Working in research centers and technical support units at the Ministry of Education and Technical Education and the Ministry of Higher Education.
- Working in civil society organizations concerned with the design and manufacture of jewelry.



...For contact and inquiries ...

Program Coordinator:

Dr. Sayed Salah

Faculty of Education - Helwan University - Ain Helwan - Helwan - Cairo

0225541845

0225552067

Telephone & Fax:

info@edu.helwan.edu.eg

Email:

Website: <http://www.helwan.edu.eg/edu>