

**Ministry of Higher Education and Scientific
Research**

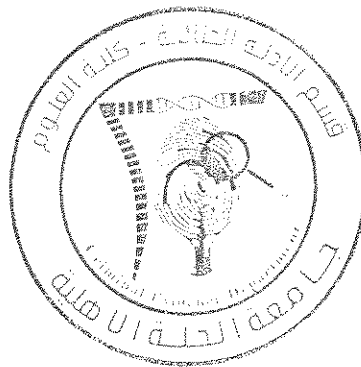
Scientific Supervision and Evaluation Authority

**Quality Assurance and Academic Accreditation
Department**



**Description of Academic Programs
University of Hillah
College of Science
Department of Forensic Sciences**

2025



University Name: University of Hillah

College/Institute: College of Science

Scientific Department: Forensic Sciences

Name of Academic or Professional Program: Bachelor of Forensic Sciences

Name of Final Certificate: Bachelor of Forensic Sciences

Study System: Semester - Bologna Track

Date of Preparation of Description: 29\1\2025

Date of Filling Out the File: 29\1\2025

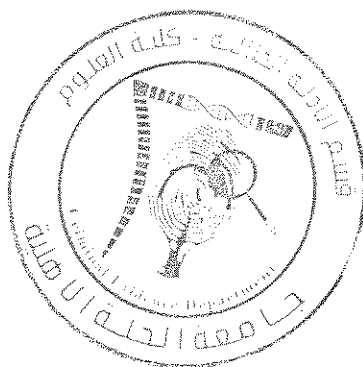
The File was Reviewed by the Quality Assurance and University Performance Division

Name of the Head of the Quality Assurance and University Performance Division:

Date

Signature

Approval of the Dean



1. Vision

Preserving evidence at the crime scene, taking samples from its location, documenting evidence, and learning how to deal with modern equipment and technologies in the field of specialization, preventing and identifying the occurrence of crime, and supporting courts and prosecutors working with investigations Based on forensic evidence
Prepare specialized cadres that contribute to raising the efficiency of the work and performance of the judicial and justice authorities, relying on scientific methods and capable of using modern equipment, techniques and methods in analyzing and documenting evidence and investigations that support the achievement of justice in society

2. Program mission

Provide and prepare individuals with high scientific competence in the fields of crime investigation and criminal investigations, raising fingerprints, collecting evidence, dealing with it and analyzing it, which leads to the diagnosis of perpetrators on scientific bases that do not accept ambiguity

3. Program objectives

Empowering students with theoretical and practical aspects in biological, physical, chemical and other medical sciences related to forensic sciences.

- Students' familiarity with the scientific and practical skills necessary to collect information, capture criminal evidence, deal with it and analyze it in forensic science laboratories using modern scientific methods

Enabling students to apply the correct mechanisms in dealing with the crime scene and using modern scientific methods within the laws and legislation followed locally and internationally

Training students to analyze evidence and link it to uncover the criminal and write reports and develop their communication and presentation skills

Realizing the importance of scientific research and technological development in the field of forensic science and preparing students to communicate with the latest developments in this field

Realizing the relationship between crime and society as a whole and personal and psychological matters and familiarity with police and legal procedures related to crime and commitment to professional ethics

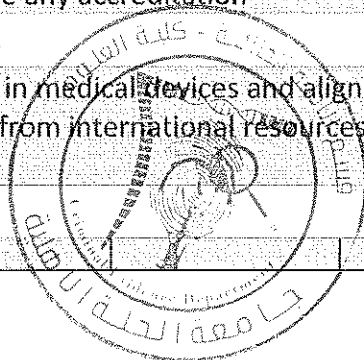
4. Programmatic accreditation

The program does not have any accreditation

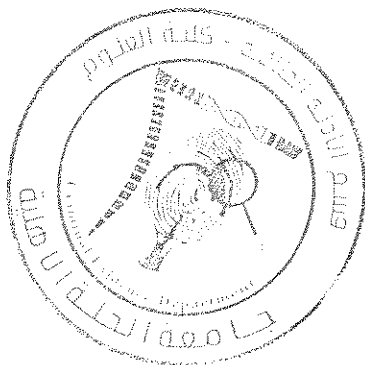
5. External influences

Monitoring developments in medical devices and aligning curricula with these developments, benefiting from international resources and meeting the requirements of the labor market

6. Program Structure



Program Structure	Number of Courses	Credit Hours	Percentage	*Notes
Institutional Requirements	11	32	%13	Support
College Requirements	13	38	%15	Basic
Department Requirements	27	168	%70	core
Summer Training				
Other				



Academic Program Objectives:

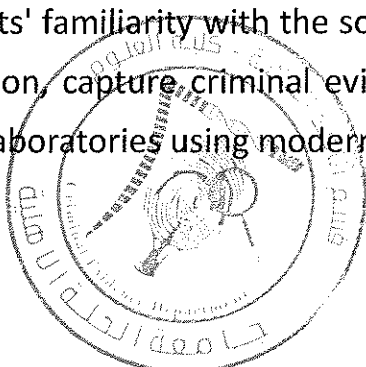
- The goal of the program is to graduate a cadre that possesses scientific and practical skills in uncovering evidence.
- The program is designed to provide investigators with the necessary competencies to keep pace with rapid developments in the field. It aims to provide them with the necessary skills to develop expertise and deal with crimes and uncover evidence.
- The program is designed to provide students with the scientific and practical skills necessary to diagnose and uncover facts and achieve justice.
- Work to enhance performance standards, including the application of international standards in the field of education.
- Keeping pace with developments in curricula
- Strengthening links between the department and various segments of society
- Openness and communication with similar scientific institutions inside and outside the country.

A- Cognitive objectives

A compatible set of knowledge, skills and values acquired by the student after successfully completing the academic program. The learning outcomes for each course must be determined in a way that achieves the program's objectives.

B- Program qualification objectives:

- Students' familiarity with the scientific and practical skills necessary to collect information, capture criminal evidence, deal with it and analyze it in forensic science laboratories using modern scientific methods



Enabling students to apply the correct mechanisms in dealing with crime scenes and using modern scientific methods within the laws and legislation followed locally and internationally

Teaching and learning methods

Theoretical lectures, practical laboratories, scientific seminars and training courses.

Evaluation methods

-1Scientific discussion, oral dialogue, semester and final exams.

-2Study sessions (seminars).

-3Homework.

-4Practical activities and case studies.

-5Writing and submitting reports and taking notes on the medical experiences gained during field visits and summer training.

-Proficiency tests to determine the level of the learner's acquisition of information and skills in a previously learned subject through his answers to questions and paragraphs that represent the content of the subject

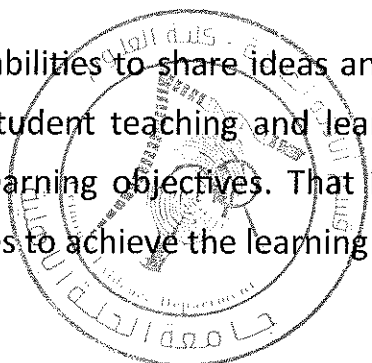
Affective and value objectives

Aim to have the student acquire a set of knowledge, skills and values that the student acquired after successfully completing the academic program. The learning outcomes for each course must be determined in a way that achieves the program's objectives.

T- Personal development planning

Developing students' abilities to share ideas and strategies used by the faculty member to develop student teaching and learning. These are plans that are followed to achieve learning objectives. That is, describing all classroom and extracurricular activities to achieve the learning outcomes of the program

Admission criteria



•Graduates of the sixth preparatory course for the biological and applied branches

