

## Academic Program Description Form

**University Name:** Middle Technical University.

**Faculty / Institute:** Institute of Medical Technology – Al-Mansour.

**Scientific Department:** criminal and forensic techniques

**Academic or Professional Program Name:** Diploma in criminal and forensic techniques

**Final Certificate Name:** Diploma in criminal and forensic techniques

**Academic System:** course

**Description Preparation Date:** 2024/3/20

**File Completion Date:** 2024/3/20

<b>Signature:</b>	<b>Signature:</b>
<b>Head of Department Name: Batool Abdul-Jabbar Husain</b>	<b>Scientific Associate Name: Saad Eddin Saleh</b>
<b>Date: 20--3-2024</b>	<b>Date: 20-3-2024</b>

**The file is checked by:**

**Department of Quality Assurance and University Performance:**

**Director of the Quality Assurance and University Performance Department:**

**Date:**

**Signature:**

<b>1. Program Vision</b>

<b>2. Program Mission</b>
This academic program description provides a necessary summary of the most important characteristics of the program and the learning outcomes expected of the student to achieve, demonstrating whether he or she has made the most of the available opportunities. It is accompanied by a description of each course within the program

<b>3. Program Objectives</b>
Preparing qualified technical staff to work in the areas of forensic evidence collection and examination in specialized technical laboratories located in government institutions, including the Ministry of Health and the Ministry of Interior, in addition to the possibility of working in private sector institutions in

this field.

## **Academic Program Description Form**

**University Name:** Middle Technical University.

**Faculty / Institute:** Institute of Medical Technology – Al-Mansour.

**Scientific Department:** health Administration techniques

**Academic or Professional Program Name:**

**Final Certificate Name:**

**Academic System:**

**Description Preparation Date:**

**File Completion Date:**

<b>Signature:</b>	<b>Signature:</b>
<b>Head of Department Name: Batool Abdul-Jabbar Husain</b>	<b>Scientific Associate Name: Saad Eddin Saleh</b>
<b>Date: 2-5-2024</b>	<b>Date: 2-5-2024</b>

**The file is checked by:**

**Department of Quality Assurance and University Performance:**

**Director of the Quality Assurance and University Performance Department:**

**Date:**

**Signature:**

**Approval of the dear**

<b>4. Program Accreditation</b>
Ministry of Higher Education and Scientific Research / Scientific Supervision and Evaluation Authority

<b>5. Program external influences</b>
Scientific field visits to institutions specialized in the field of collecting and examining forensic evidence, including (the Forensic Medicine Department / the Ministry of Health / the Forensic Evidence Department / the Ministry of the Interior and the International Criminal Police Organization (Interpol))

<b>6. Program Structure</b>				
Program Structure	Number of Courses	Credit hours	percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

\* This can include notes whether the course is basic or optional.

<b>7. Program Description</b>				
Year /Level	Course Code	Course Name	Credit Hours	
			Theoretical	Practical
second course		Forgery and Falsification	2hr.	4hr.

<b>8. Expected Learning Outcomes of the Program</b>
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<b>Knowledge</b>	
Learning Outcomes 1	Learning Outcomes Statement 1
<b>Skills</b>	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
<b>Ethics</b>	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

<b>9. Teaching and Learning Strategies</b>
<p>Blended learning (traditional) and e-learning by (power point) and according to the following applications .</p> <ul style="list-style-type: none"> <li>. Class room-</li> <li>. google meet -</li> </ul>

<b>10.Evaluation Methods</b>
1- Daily assessment, theoretical and practical tests in the laboratory.
2-- Semester and daily assessment (term and daily exams)

<b>11.Faculty</b>					
<b>Faculty Members</b>					
<b>Academic Rank</b>	<b>Specialization</b>		<b>Special Requirements / Skills (if applicable)</b>	<b>Number of the teaching staff</b>	
	<b>General</b>	<b>Special</b>		<b>Staff</b>	<b>Lecturer</b>

Lecturer	Law	Civil Law			staff	
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<b>Professional Development</b>
<b>Mentoring new faculty members</b>
<b>Professional Development of faculty members</b>
<b>Attending scientific courses, seminars and workshops</b>

<b>12.Acceptance Criterion</b>
- Central admission / scientific - GPA + student's interest in the scientific department

<b>13.The most important sources of information about the program</b>
1- Vocabulary determined by the Deans' Committee in the scientific specialty 2- Teaching lectures from scientific sources and the Internet

<b>14.Program Development plan</b>

Program Skills Outline															
				Required Program Learning outcomes											
Year / Level	Course Code	Course Name	Basic or Optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
The Second		Forgery and Falsification	Basic			X				X				X	

- Please tick the boxes corresponding to the individual program learning outcomes under evaluation.



## Course Description Form

<b>1. Course Name:</b> Forgery and Falsification	
<b>2. Course Code:</b>	
<b>3. Semester / Year:</b> Second year / course	
<b>4. Description Preparation Date:</b> 20-3-2024	
<b>5. Available Attendance Forms:</b> Attendance in practical lecture laboratories and in theoretical lecture halls + virtual attendance in electronic classes	
<b>6. Number of Credit Hours (Total) / Number of Units (Total)</b> 1 hour theoretical and (2) practical hours.	
<b>7. Course administrators name (Mohammed Khalid Hussein)</b>	
Name: Saad Eddin Saleh Email:	
<b>8. Course Objectives:</b>	
<b>Course Objectives</b>	<p>Informing the student that the crime of counterfeiting and counterfeiting is one of the crimes of the modern era and evolving over time. It is of an economic and international nature and its harm includes individuals and societies. It is a crime of thought and reason, and teaching him methods for detecting it and taking preventive measures to limit or eliminate it according to followed scientific and technical methods and how to deal with its material effects.</p>

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9. Teaching and Learning Strategies	
<b>Strategy</b>	<b>Daily exams</b> <b>- Presentation of slides and PowerPoint presentations of the latest scientific findings</b>

10. Course Structure					
Week	Hours	ILOs	Unit/Module or Topic Title	Teaching Method	Assessment Method
1	2+4	Documents, their characteristics, types, components,	writing materials used throughout the ages, and their tools until modern history.	a lecture+ power point	Discussion
2	2+4	Forgery of documents, their definitions, physical and moral methods of forgery,	forms of this forgery, methods of identifying erasure, and attempts to reveal writing.	a lecture+ power point	Oral self-tests And discussion
3	2+4	The total physical forgery that occurs on documents, its methods,	the study of handwriting, and the scientific	Lecture, presentation, power point, practical training in the laboratory	Discussion



			methods used to match it.		
4	2+4	Scientific methods used to compare handwriting by studying the directions of the letter,	the shape and drawing of the letter, separation letters, beginnings and endings, the degree of writing inclination, etc.	Lecture, presentation, power point, practical training in the laboratory	Oral self-tests And discussion
5	2+4	The study of handwriting, its calculation, auxiliary factors and its unnatural features,	the theory of one-liners, matching models, the underwriting process, and the matching method.	Lecture, presentation, power point, practical training in the laboratory	Oral self-tests And discussion
6	2+4	Comparing handwriting, its features, and provisional results in examining it and studying signatures,	their definitions, stages of appearance, writing styles, and their relationship to their sizes.	Lecture, presentation, power point, practical training in the laboratory	Written pre-test, oral self-tests and discussion
7	2+4	Studying signatures, their types, forms, methods of forging them,	the process of examining them, the changes occurring in them, and signing in blank.	Lecture, presentation, power point, practical training in the laboratory	Written pre-test, oral self-tests and discussion

8	2+4	Studying typewriter fonts, the intersection of research, the general features of the brand,	the distinctive signs of each machine, ways to identify the writer's personality, and the process of taking models.	Lecture, presentation, power, practical training for first aid for burns, point	Oral and written examination and discussion
9	2+4	Examination and comparison of stamps, methods of preparing and forging dies	, and the nature and types of stamp materials and printing machines.	Lecture, presentation, power, practical training for first aid for burns, point	Oral and written examination and discussion
10	2+4	Showing the writing on burned documents, preparing them for display, the factors affecting their success,	methods of displaying them, and revealing the latent writing and its conditions.	Lecture, presentation, power, practical training for first aid for burns, point	Oral and written examination and discussion
	2+4	Showing invisible writing and its means,	counterfeiting currencies, and methods of counterfeiting coins and paper currencies.	powerpoint presentation lecture,	A written test
<b>1. Course Evaluation</b>					
11					
<b>2. Learning and Teaching Resources</b>					
<b>Required textbooks (curricular books, if any)</b>		Types of counterfeiting currencies, examining the dollar and valid currencies,	examining counterfeit coins and paper currencies and means of combating	Lecture, presentation, power point,	discussion
<b>Main References (sources)</b>				Abdul Hadi, K. A., & Paino, H. (2016). Legal perspectives to wards forgery fraud and falsification of documents: recent development. <i>Management &amp; Accounting Review (MAR)</i> , 15(2), 1-17.	
<b>Recommended books and references (scientific journals, reports....)</b>				Mizher, M. A., Ang, M. C., Mazhar, A. A., & Thamer, M. A. (2017). A review of video falsifying techniques and video forgery detection techniques. <i>International Journal of Electronic Security and Digital Forensics</i> , 9(3), 191-208.	

<b>Electronic References, Websites</b>	<b>websites</b>
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