

Course Description Form

1. Course Name:	
Forensic photography	
2. Course Code:	
3. Semester / Year:	
first semester/The first stage	
4. Description Preparation Date:	
2024/ 5/21	
5. Available Attendance Forms:	
Class attendance	
6. Number of Credit Hours (Total) / Number of Units (Total)	
Number of units (2) /two hour in week	
7. Course administrators name (mention all, if more than one name)	
Name : Elaph Raeed Ismail	
Email : elaph_raeed@mtu.edu.iq	
8. Course Objectives:	
Course Objectives	<p>At the end of the lesson, the student will be able to:</p> <ul style="list-style-type: none">- Learn how forensic photography works <p>And the forensic photographer.</p> <ul style="list-style-type: none">- Learn how a photographic camera works.- Understands how the camera works for professionals.- Explains the process of filming, wrapping the film, and ensuring the camera is valid.- Enumerates the types of films, their sensitivity, and how to preserve them.- List the types of acidification solutions (black and white).- Learn how to photograph the event site.

	- Learns how to photograph weapons and empty cases.
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9. Teaching and Learning Strategies	
Strategy	<ul style="list-style-type: none"> - Delivering lectures in PowerPoint format - Delivering lectures using the blackboard and explanation - Conducting reports and statistical research - Solve exercises and questions - Conducting exams and discussions

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or Subject name	Learning method	Evaluation method
The first week	3 hours in week	The student will learn the basics of forensic photography, the nature of the camera's operation, when to use it, and the importance of the forensic photographer's presence at the crime scene in order to document the crime.	Explaining how forensic photography or forensic photographer works	Discussion and dialogue	Provide tests and ask questions
The second week	-----	-----	Explaining the operation of the photographic camera and its parts	-----	-----
the third week	-----	-----	Explaining the work of the camera with the flash and camera parts	-----	-----

The fourth week	-----	-----	Explaining the work of the camera to professionals, including adjusting the aperture and speed	-----	-----
The fifth week	-----	-----	Explaining the process of filming, wrapping the film, and ensuring the camera is in good condition	-----	-----
The sixth week	-----	-----	Types of films, their sensitivity, and how to preserve them	-----	-----
The seventh week	-----	-----	Developing color and regular films	-----	-----
The eighth week	-----	-----	Types of acidifying solutions (black and white)	-----	-----
The nine week	-----	-----	How to photograph the event location	-----	-----
The ten week	-----	-----	How to photograph explosions and fires	-----	-----
The week eleven	-----	-----	How to photograph criminal traces	-----	-----
The twelfth week	-----	-----	How to photograph bloodstained finger prints		
The thirteenth week	-----	-----	How to photograph forged criminal documents		

The fourteenth week	-----	-----	How to photograph empty weapons and cases		
The fifth week ten	-----	-----	How to print regular films		

11. Course Evaluation	
Good /complete	
12. Learning and Teaching Resources	
Required textbooks (curricular books, if any)	
Main references (sources)	/
Recommended books and references (scientific journals, reports....)	/
Electronic References, Websites	/